Limited Site Investigation

Proposed Dollar General

27980 263rd Avenue

Holcombe, Chippewa County, Wisconsin

September 22, 2022

Terracon Project No. 41227117A

Prepared for:
DGI-Holcombe, LLC
Appleton, Wisconsin

Prepared by:
Terracon Consultants, Inc.
St. Paul, Minnesota

September 22, 2022

DGI-Holcombe, LLC
200 East Washington Street, Suite 2A
Appleton, Wisconsin 54911

Attn: Mr. Todd Platt
P: (920) 730-4285
E: tplatt@pfefferle.biz

Re: Limited Site Investigation
Proposed Dollar General
27980 263rd Aveue,
Holcombe, Chippewa County, Wisconsin
Terracon Project No. 41217271A

Dear Mr. Platt

Terracon Consultants, Inc. (Terracon) is pleased to submit to DGI-Holcombe, LLC the enclosed Limited Site Investigation (LSI) report for the above-referenced site. The report presents data from recent field activities that included the collection of soil, groundwater and soil vapor samples for field screening and chemical analysis. The activities were completed to address the findings of the Phase I Environmental Site Assessment (ESA) of the above-referenced site dated July 29, 2022 (Terracon Project #41227117A). Terracon conducted the LSI in general accordance with our proposal (P41227168) dated August 5, 2022.

Terracon appreciates this opportunity to provide environmental services to DGI-Holcombe, LLC. Should you have any questions or require additional information, please do not hesitate to contact our office.

Sincerely,
Terracon Consultants, Inc.

Matthew J. Robey
Project Manager

Mark S. Miller
Senior Project Manager

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LIMITED SITE INVESTIGATION
PROPOSED DOLLAR GENERAL
27980 263RD AVENUE
HOLCOMBE, CHIPPEWA COUNTY, WISCONSIN
TERRACON PROJECT NO. 41227117A
SEPTEMBER 22, 2022

1.0 INTRODUCTION

As authorized by DGI-Holcombe LLC, Terracon Consultants, Inc. (Terracon) conducted a Limited Site Investigation (LSI) of the site located at 27980 263rd Avenue, Holcombe, Chippewa County, Wisconsin (the Site). The LSI was conducted in accordance with our Proposal No. P41227168 dated August 5, 2022.

The purpose of the LSI was to further evaluate the Recognized Environmental Conditions (RECs) identified during a recently completed Phase I Environmental Site Assessment (ESA) dated July 29, 2022 for the Site. Specifically, the LSI included evaluation of soil, groundwater and soil vapor conditions at the Site.

2.0 BACKGROUND

2.1 Site Location and Description

The Site consists of one parcel addressed as 27980 263rd Avenue, Holcombe, Chippewa County, Wisconsin (the Site). According to the Chippewa County Mapping website, the Site is identified as parcel number: 23206-2841-09000000 and totals approximately 1.15 acres in size. The Site includes one commercial retail/residential two-story building, with an approximate 4,000 square feet for the footprint of the building, on the south side of the and a grass covered area to the north. The Site building is unoccupied and boarded up. The Site is currently owned by Mocobichel Trust. **Exhibit 1** shows the Site location and **Exhibit 2** shows the Site layout on a recent aerial photograph and sampling locations.

2.2 Previous Environmental Investigations

Terracon conducted a Phase I ESA on behalf of DGI-Holcombe, LLC, dated July 29, 2022, which identified the following RECs:

- **Off-Site REC:** The Mix Property facility, located north-adjacent and up-gradient to the Site, is identified in the Wisconsin Environmental Repair Program (WI ERP), Leaking Underground Storage Tank (LUST), Closed Remediation Site (CRS), and Deed Restriction at Closeout Sites (AUL) databases. Based on identified soil and

groundwater impacts, the known groundwater impacts on the Site from the Mix Property, and potential for soil vapor impacts to have migrated beneath the Site from the surrounding facility represents a REC for the Site.

3.0 SCOPE OF SERVICES

The following scope of services were performed to evaluate the extent of impacts to the Site from identified RECs:

- Cleared publicly-owned utilities and subcontracted with a private utility locator to clear the drilling locations.
- Advanced four Geoprobe direct-push borings to refusal depths of 15 to 18 feet below ground surface (bgs) for collection of soil and groundwater samples (see table below for location rationale).
- Advanced four temporary soil-vapor borings for collection of soil-vapor samples (see table below for location rationale).
- Evaluated the data and prepared this report.

Exhibit 2 depicts the sampling locations. The following table also identifies the investigation locations, as well as the investigation depths, rationale for selection and analytical testing parameters.

Investigation Location	Depth (feet)	Sampling Type	Rationale for Location	Soil Testing*	Groundwater Testing*	Soil Vapor Testing*
SB-1 – SB-4	13.5 - 15	Direct Push Geoprobe Boring	Determine extents of historical offsite releases and determine potential soil/groundwater management issues	1,2,3	1,2,4	n/a
SB-3 & SB-4	13.5 - 18	Direct Push Geoprobe Boring	Historical offsite releases to groundwater	1,2,3	1,2,4	n/a
SG-1 through SG-4	6	Direct Push Geoprobe Boring – Post-run Tubing (PRT)	Vapor concerns from historic offsite releases in proposed building location	n/a	n/a	6
MW-1	44.75	Bailer	Determine if impacts present in pre-existing on-Site Well	n/a	1,2,4	n/a

*Analytical Methods:
1 - Volatile Organic Compounds (VOCs) by EPA 8260
2 - Polyaromatic Hydrocarbons (PAHs) by EPA 8270SIM
3 - Resource Conservation & Recovery Act (RCRA) 8 Metals
4 – Cadmium and Lead by EPA 6010
5 – VOCs by EPA TO15

4.0 FIELD INVESTIGATION

Terracon conducted the fieldwork on August 30, 2022 under a specific health and safety plan developed for this project. Work was performed using EPA Level D work attire consisting of hard hats, safety glasses, protective gloves, reflective vest, face mask while indoors, and protective boots. Before commencing intrusive activities at the Site, the State of Wisconsin Diggers Hotline was contacted for the location and markings for all public utilities for which the service was responsible. Additionally, private utilities in the parking lot were also identified by a third party contractor. Analytical testing services were provided by Pace Analytical Services, LLC (Pace) in Minneapolis, Minnesota, a Wisconsin Department of Natural Resources (WDNR) accredited laboratory.

4.1 Soil Sampling

As part of the sampling effort, four soil borings were advanced using a truck-mounted Geoprobe® drilling rig equipped with a direct-push hydraulic system for advancing probes. Soil cores were retrieved from stainless-steel macro-core samplers with disposable acetate liners. Soil cores were collected continuously to document lithology, perform field vapor screening, and analytical sampling. The sampling locations were identified as SB-1 through SB-4 (see **Exhibit 2** and **Appendix A**.

Prior to arrival onsite, the drill rig and sampling equipment were cleaned with a high pressure, hot water sprayer. Between sampling locations, non-dedicated sampling equipment was cleaned with a detergent and water scrub followed by a clean water rinse. Upon completion, soil borings were sealed in accordance with WDNR regulations.

4.1.1 Field Screening

During advancement of the soil borings, an environmental field technician monitored the subsurface materials encountered at each location. Soils were classified in the field in accordance with ASTM D 2487 "Unified Soils Classification System" and ASTM D 2488 "Recommended Practice for Visual and Manual Description of Soils." Soil samples were screened for visual or olfactory indications of contamination. Visual or olfactory indications of contamination might include staining, the presence of ash, potential asbestos-containing material, slag, or other debris with the potential to contain hazardous materials, or petroleum-like or chemical-like odor. Samples also were collected at approximate 2 to 2.5-foot vertical intervals for field screening headspace analyses using a photoionization detector (PID) in accordance with MPCA guidance. The PID was equipped with a 10.6-electron-volt (eV) lamp and calibrated at least daily to an isobutylene standard. The Soil Boring Logs include the field screening results for the soil samples and are included in **Appendix A**.

4.1.2 Chemical Analyses

Four soil samples, one from each of the soil borings, were submitted for chemical analyses for VOCs, PAHs, and RCRA 8 Metals as per Table 1 - Sampling and Analytical Program in our proposal. Soil samples were collected from depths of 12-15 feet bgs. (above the apparent water table where indications of contaminant migration were thought to be most likely to be located) in all boreholes. The full suite of RCRA metals was run on soil samples as per Table 1 - Sampling and Analytical Program. Soil samples submitted for chemical analyses were containerized in laboratory-provided sample containers, preserved (as appropriate), labeled and placed in an ice-chilled cooler for transportation to Pace under chain of custody control.

4.2 Groundwater Sampling

Following advancement of soil borings, temporary monitoring wells were installed to collect groundwater samples for chemical analyses. The temporary monitoring wells were constructed using 1-inch-diameter PVC riser and a 5-foot-long, 10-slot screen. The screens were set at depths from 15 feet to 18 feet bgs to intercept the groundwater table. Prior to sampling, water levels were collected at each temporary well location. The temporary wells were sampled after installation using a new length of polyethylene tubing connected to a peristaltic pump. Additionally, Terracon sampled the existing on-Site water supply well MW-1 using a disposable PVC bailer.

The groundwater samples were analyzed for VOCs, PAHs and dissolved lead and dissolved cadmium as per page 2 of our proposal (see section 4.0). Groundwater samples were containerized in laboratory-provided sample containers, preserved (as appropriate), labeled and placed in an ice-chilled cooler for transportation to Pace under chain of custody control.

Following sample collection, the well materials were removed, and the boreholes were sealed in accordance with WDNR requirements.

4.3 Soil Vapor Sampling

To evaluate potential vapor impacts, four soil vapor samples were collected from temporary soil-vapor borings advanced within the proposed building footprint. Drilling rods advanced with a Geoprobe direct-push drilling rig were advanced to 6 feet bgs then retracted to 5 feet bgs to create space for soil gas infiltration. PRT points were sealed at the surface with hydrated bentonite granules. Once the desired depth was achieved a sampling train was attached to a point attached to the end of the drilling stem as detailed below.

4.3.1 Soil Vapor Probes

In accordance with WDNR guidance document Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin (January, 2018), four soil-vapor samples were collected from

within the proposed building footprint by advancing PRT boreholes into the subsurface. The sampling locations were identified as SG-1 through SG-4 (see **Exhibit 2**).

Once the temporary soil-vapor borings were completed, to collect the soil vapor samples, a sampling train was constructed with new, inert materials. A shut-in test was then performed to detect leaks in the connections in the sampling train (i.e., sample tubing, valves and moisture filter). To conduct the shut-in test, the valve leading to the sampling point was closed, and air was drawn out of the sampling train until a vacuum of about 25 inches of mercury was read on the canister gauge. The gauge was then monitored for a minimum of 60 seconds to ensure pressure in sampling train remains consistent. If pressure was lost, fittings were checked and re-established before performing an additional shut-in test.

Following the successful shut-in test, the valve near the sampling point was re-opened and two "dead" volumes of air were purged from the tubing and vapor pin. The valve on the sampling canister, which was equipped with a 200-milliliter per minute flow controller, was then opened, and the initial pressure reading on the gauge was recorded. The sampling canister valve remained open to collect the sample until the gauge read near zero. Following sample collection, a PID equipped with a 10.6 electron volt lamp was connected to the tubing to collect an organic vapor measurement. The Vapor Intrusion Sample Information Forms includes the field screening results for the sub-slab soil vapor samples and are included in **Appendix B**.

Soil vapor samples were collected in batch-certified, 1-liter sampling canisters provided by Pace. Samples were transported to Pace for chemical analyses under chain of custody control.

5.0 RESULTS OF THE FIELD INVESTIGATION

5.1 Field Screening

During advancement of the soil borings, organic vapor readings measured with a PID were all less than (<) 1 part per million (ppm) from soils screened from the soil borings to a depth of up to 18 feet. There were no visual or olfactory evidence of contamination.

Soils encountered at the site were generally surficial topsoils and lean clays underlain by coarse sands and gravel to final termination depths of 13.5-18 feet below ground surface. Fill material was not observed at the Site.

Following soil vapor sample collection from sub-slab sampling points, the PID was attached to the vapor sampling train to record a reading for soil vapors. PID readings from soil vapor sampling locations were below PID detection limits (and background levels) of 1 part per million (ppm).

PID readings are provided on the soil boring logs in **Appendix A** and soil vapor sampling forms in **Appendix B**.

6.0 ANALYTICAL RESULTS

Summary tables with the analytical results are attached. The laboratory analytical reports and chain-of-custody records are attached in **Appendix C**. The following sections describe the results of the analytical testing.

6.1 Soil Analytical Results

Table 1 provides a summary of the analytical results for the soil samples that were collected from the soil borings. The WDNR has established guidance for the calculation of soil residual contaminant levels (RCLs) for direct-contact exposure and the protection of groundwater. Background threshold values (BTVs) have also been established for some metals. The guidance document, *Soil Residual Contaminant Level Determinations using the US EPA Regional Screening Level Web Calculator*, PUB-RR-890, dated January 2014 (using input data updated in December 2018) was used to establish RCLs for the site.

The soil samples collected from the soil borings did not contain VOCs or PAHs at concentrations above their analytical limits of detection (LOD).

- Metals were detected above laboratory reporting limits in the soil samples submitted for analysis. However, the detections were below the corresponding RCLs and were also below WDNR BTVs.

6.2 Groundwater Analytical Results

Table 2 provides a summary of the analytical results for the groundwater samples that were collected from the temporary monitoring wells installed in the soil borings and the existing on-Site well. The WDNR has established groundwater quality standards, which are set forth in NR 140, WAC. For each regulated compound, two standards have been established, the Enforcement Standard (ES) and the Preventive Action Limit (PAL). In general, if the regulated contaminant exceeds its PAL, but is below its ES, the WDNR may require additional investigation/continued monitoring. If the regulated contaminant is above its ES, the WDNR may require additional investigation, continued monitoring, and/or remediation.

- The VOCs naphthalene and 1,2,4-Trimethylbenzene, and PAH naphthalene were detected above laboratory reporting limits in the sample from SB-3. The detections did not exceed the ES or PALs. VOCs and PAHs were not detected above laboratory reporting limits in the other samples.

- Lead was detected at a concentration of 11.6 microgram per liter (ug/L) in sample SB-1 which exceeds the PAL of 1.5 ug/L. Lead was not detected above laboratory reporting limits in the other samples submitted for analysis. Cadmium was not detected above laboratory reporting limits in any of the samples submitted for analysis.

6.3 Soil Vapor Analytical Results

The soil vapor analytical results are summarized on **Table 3**. Based on the proposed use of the Site as a retail store and because it is assumed a competent concrete floor will be present in the building, the soil vapor results were compared to the WDNR Vapor Risk Screening Level (VRSL) for Small commercial buildings. The VRSLs are based on the WDNR Vapor Action Levels (VALs) for Indoor Air. The VALs are based on the US EPA risk values for human exposure to contaminants in indoor air.

The potential for indoor air to be impacted by soil vapor intrusion can also be assessed using the VALs. Per WDNR guidance, soil vapor results for contaminants should be compared to 33X the VAL for buildings with competent floor slabs (i.e. no dirt floors or open penetrations to exterior soils) to assess vapor intrusion risk, otherwise referred to as the VRSL. Soil vapor concentrations greater than 33X the VAL indicate a higher potential for risk associated with vapor intrusion, and a site with contaminants greater than 33X the VAL could require mitigation of soil vapor to limit the potential for vapors to enter the building

The soil vapor results indicate that multiple VOCs were detected in the soil vapor samples at concentrations above laboratory reporting limits. However, no VOC concentrations exceeded the WDNRs VRSL for small commercial buildings.

7.0 CONCLUSIONS

Based on the scope of services described in this report, and subject to the limitations described herein, impacted soil, groundwater and soil vapor were identified at the Site. Soil detections were below their respective RCLs and soil vapor VOC detections were at concentrations below their respective VRSLs. Lead concentrations in one groundwater sample (SB-1 located in the south-central portion of the Site near the existing building) was above the respective PAL.

Terracon recommends the property owner report these detections to the WDNR using the Notification for Hazardous Substance Discharge (Non-Emergency Only) Form 4400-225. Reporting the detection is required per Section 292.11, Wis. Stats, which is also known as the “Spills Law”. The statute requires that a person who possesses or controls a hazardous substance, which is discharged or who causes the discharge of a hazardous substance, shall notify the department immediately of any discharge not exempted by law. Terracon recommends

reporting the detections by submitting this LSI report and the Phase I ESA along with form 4400-225 to WDNR.

Because the VOC, and PAH concentration in soil vapor and/or groundwater are below the PAL/VRSLs, and the lead detection does not appear to be derived from an on-Site soil source (Lead concentrations in soil are below BTVs), Terracon recommends submitting a completed Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request Form 4400-237, concurrent with the Form 4400-225 and associated fee, requesting the WDNR consider issuing a written response that a "No Action Required" (NAR) determination is appropriate.

8.0 ASSESSMENT LIMITATIONS

The LSI was conducted to assess for the presence or absence of indicator contaminants. The scope of services was not intended to identify every chemical possibly associated with the Site; however, in developing the scope of services for the LSI, likely contaminants of concern were identified based on the historical use of the Site, and their presence was analyzed for accordingly.

8.1 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time. Terracon makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These LSI services were performed in accordance with the scope of work agreed with you, our client, as reflected in our proposal and were not restricted by ASTM E1903-11.

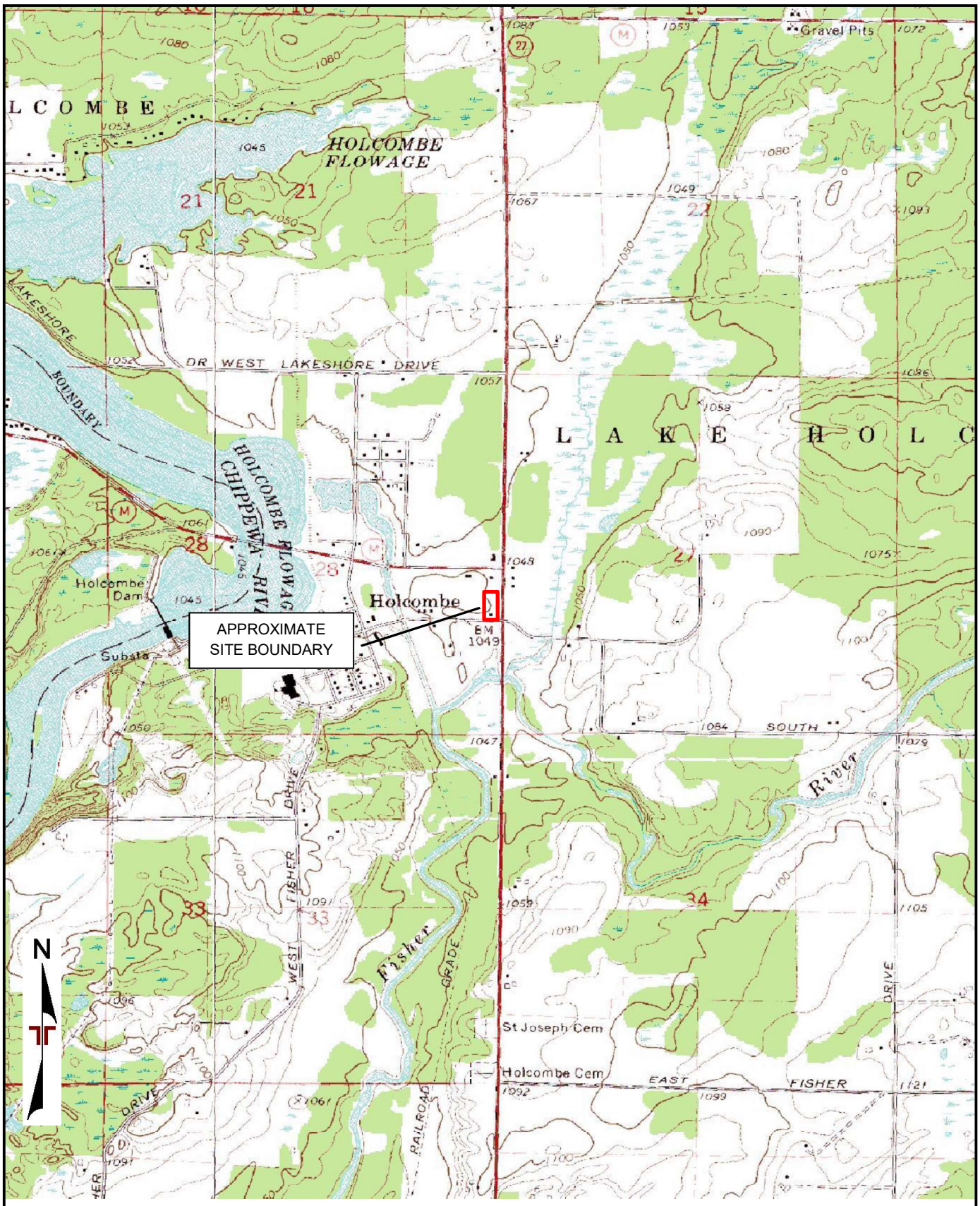
8.2 Additional Scope Limitations

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

8.3 Reliance

This report has been prepared for the exclusive use of DGI-Holcombe, LLC, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the express written authorization of the Client and Terracon. Any unauthorized distribution or reuse is at the client‘s sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the proposal, LSI report, and Terracon’s Agreement for Services. The limitation of liability defined in the terms and conditions is the aggregate limit of Terracon’s liability to client and all relying parties unless otherwise agreed in writing.

Exhibits



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGICAL SURVEY
QUADRANGLES INCLUDE: CORNELL, WI (1/1/1973) and HOLCOMBE, WI (1/1/1973).

Project Manager: MSM Drawn by: MCR Checked by: MSM Approved by: MSM	Project No. 41227117 Scale: 1"=2,000' File Name: Exhibit 1 Date: July 2022	Terracon 955 Wells St, Ste 100 Saint Paul, MN PH. 651-770-1500 terracon.com	TOPOGRAPHIC MAP Proposed Dollar General **Highway 27 and 263rd Avenue** **Holcombe, WI**	Exhibit 1

N:\GIS\Projects\411227117_Holcombe\Exhibit 2.aprx

Legend

- Approximate Site Boundary
- Chippewa County Parcels

0 75 150 300 Feet

DATA SOURCES:
U.S. Department of Agriculture Basemaps

Project No.:	411227117
Date:	Jul 2022
Drawn By:	MCR
Reviewed By:	MSM

Terracon
955 Wells St, Ste 100
Saint Paul, MN
PH. 651-770-1500 terracon.com

SITE DIAGRAM

Proposed Dollar General
Highway 27 and 263rd Avenue
Holcombe, WI

Exhibit

2

Tables

Table 1
Soil Analytical Results Metals
Detected Compounds Only
Proposed DGI Holcombe
27980 263rd Avenue
Holcombe, Wisconsin
Terracon Project No. 41227117A

Sample ID	Sample Depth (feet)	Sample Date	PID	Metals (mg/kg)							
				Arsenic	Barium	Cadmium	Chromium	Lead	Selenium	Silver	Mercury
Direct Contact Non-Industrial RCL[1]				**0.677**	**15,300**	**71.1**	**100,000**	**400**	**391**	**391**	**3.13**
Direct Contact Industrial RCL[2]				3	100,000	985	100,000	800	5,840	5,840	3.13
Soil to Groundwater Pathway RCL[3]				*0.584*	*164.8*	*0.752*	*360,000*	*27*	*0.52*	*0.8491*	*0.208*
Statewide Background Threshold Value [4]				**8.3**	**364**	**1**	**44**	**52**	**--**	**--**	**--**
SB-1	12-15	8/30/2022	<1	<1.1	**80.7**	<0.16	**10.6**	**1.4**	<1.1	<0.54	<0.019
SB-2	12-15	8/30/2022	<1	<1.1	**13.1**	<0.17	**9.6**	**0.99**	<1.1	<0.57	<0.021
SB-3	12-15	8/30/2022	<1	<1.1	**106**	<0.16	**15.8**	**2**	<1.1	<0.53	<0.021
SB-4	12-15	8/30/2022	6	<1.1	**72.7**	<0.17	**9.6**	**1.8**	<1.1	<0.57	<0.022

Notes:
PID=Photoionization Detector
Results expressed in milligrams per kilogram (mg/kg)
[1] Non-Industrial Residual Contaminant Levels (RCLs) for Direct Contact (Dec 2018) per Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator PUB-RR-890, dated December, 2018 (with WDNR spreadsheet input parameters updated December 2018).
[2] Industrial Residual Contaminant Levels (RCLs) for Direct Contact (Dec 2018) per Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator PUB-RR-890, dated December 2018(with WDNR spreadsheet input parameters updated December 2018).
[3] Protection of Groundwater RCLs (Dec 2018) per Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator PUB-RR-890, dated January 2014 (with WDNR spreadsheet input parameters updated December 2018).
[4] Wisconsin Department of Natural Resources Statewide Background Threshold Value, July 2015

XX.XX	Bold and brown = Exceeds Non-Industrial Direct Contact RCL
XX.XX	Underlined and pink = Exceeds Industrial Direct Contact RCL
XX.XX	Italicized and blue = Exceeds Soil to Groundwater Pathway RCL
XX.XX	Bold only = Exceeds BTV

J = Estimated concentration at or above the limit of detection (LOD) and below the limit of quantitation (LOQ)
"NA" = Sample Not Analyzed for this Analyte
-- = No Established Standard

Table 2
Groundwater Analytical Results VOCs, PAHs & Lead
Detected Compounds Only
Proposed DGI Holcombe
27980 263rd Avenue
Holcombe, Wisconsin
Terracon Project No. 41227117A

		VOCs (ug/L)		PAHs (ug/L)	Metals (ug/L)
Sample ID	Sample Date	Naphthalene	1,2,4-Trimethylbenzene	Naphthalene	Lead
NR 140 WAC, PAL[1]		10	96	10	1.5
NR 140 WAC, ES[2]		**100**	**480**	**100**	**15**
SB-1	8/30/2022	<1.0	<1.0	<0.042	11.6
SB-2	8/30/2022	<1.0	<1.0	<0.047	<10
SB-3	8/30/2022	**1**	**1.8**	**0.063**	<10
SB-4	8/30/2022	<1.0	<1.0	<0.040	<10

Notes:

Results expressed in micrograms per liter (ug/L)

VOCs = Volatile Organic Compounds; Analyzed by USEPA Method 8260b

[1]NR 140, Wisconsin Administrative Code, (WAC) Preventive Action Limit (PAL), Register, June 2021

[2]NR 140, WAC, Enforcement Standard (ES), Register, June 2021

XX.XX Exceeds NR 140 PAL

XX.XX Exceeds NR 140 ES

"J" = Estimated concentration at or above the limit of detection (LOD) and below the limit of qua

Table 3
Soil Vapor Analytical Results
Detected Compounds Only
Proposed DGI Holcombe
27980 263rd Avenue
Holcombe, Wisconsin
Terracon Project No. 41227117A

Sample ID	Sample Date	Volatile Organic Compounds (µg/m³)																				
		Acetone	Benzene	2-Butanone (MEK)	Carbon Disulfide	Chloromethane	Dichlorodifluoromethane	trans-1,2-Dichloroethene	Ethanol	Ethylbenzene	n-Heptane	n-Hexane	2-Hexanone	Naphthalene	2-Propanol	Propylene	Styrene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m&p-Xylene	o-Xylene
Small Commercial Building Indoor Air VAL[1]		*135,000*	*16*	*21,900*	*3,070*	*390*	*440*	NE	NE	*49*	*1,750*	*3,070*	*131*	*3.6*	*876*	*13,100*	*4,380*	*22,000*	*260*	*260*	*440*	*440*
Small Commercial Building Sub-slab Vapor/Soil Gas VRSL[2]		4,500,000	530	730,000	102,333	13,000	15,000	NE	NE	1,600	58,333	102,333	4,367	120	29,200	436,667	146,000	730,000	8,700	8,700	15,000	15,000
Terracon Limited Site Investigation August 2022																						
SG-1	8/30/2022	140	9.5	33.6	2	<0.71	2.6	<1.4	7.1	4.4	6.1	12.4	<7.0	4.5	<4.2	247	1.7	15.6	10.3	2.6	12.8	6
SG-2	8/30/2022	87	*17.8*	19.2	5.3	2.9	3.1	<1.3	8.4	4.7	7.7	12.2	<6.7	<4.3	4.1	193	1.5	20.3	9.3	2.4	13.2	6.1
SG-3	8/30/2022	76.2	12.1	15.9	3.8	2.3	2.3	1.5	6.2	4.2	6	10.9	<6.3	4.5	<3.8	186	<1.3	15.8	10.8	2.7	13.6	6
SG-4	8/30/2022	176	13.5	38.2	1.5	1.6	2.2	<1.4	15.8	5.5	9.8	15.3	8.7	<4.5	6.7	164	2	19.6	10.1	2.6	14.7	6.7

NOTES:
µg/m³ = micrograms per cubic meter
J = Concentration detected between the Limit of Detection and Limit of Quantitation
VAL = Vapor Action Level
VRSL = Vapor Risk Screening Level
[1] VAL given as the lesser of 1:100,000 lifetime cancer risk or noncancer hazard index of 1 value in generic U.S EPA Tables at the web address: http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/Generic_Tables/index.htm and modified for Wisconsin Vapor Intrusion Guidance PUB-RR-800 lifetime cancer risk (1:100,000) index.htm and modified for Wisconsin Vapor Intrusion Guidance PUB-RR-800 lifetime cancer risk (1:100,000)
[2] VRSL is the VAL adjusted for sub-slab vapor to indoor air by applying an attenuation factor of 0.03 (sub-slab and shallow soil gas) for comparison with the analytical results.
[3] VRSL is the VAL adjusted for sub-slab vapor to indoor air by applying an attenuation factor of 0.01 (sub-slab and shallow soil gas) for comparison with the analytical results.
Non Bold: Value above Laboratory detection limit but below VALs
Italics Values indicate exceedance of applicable small commercial building VALs (indoor air)
Brown Shaded Values indicate exceedance of applicable small commercial building VRSLs (sub-slab vapor and shallow soil sas)
< = Not detected above listed limit of detection (LOD)
NE = A VAL or VRSL have not been established for this parameter

Appendix A

WELL LOG NO. SB-1

PROJECT: DGI Holcomb LSI

CLIENT: DGI - Holcombe LLC

SITE: Highway 27 and 263rd Ave
Holcombe, Wisconsin

LOCATION See Map

DEPTH	MATERIAL DESCRIPTION	INSTALLATION DETAILS	OVA/PID (ppm)
0.0	**LEAN CLAY (CL)**, brown, dry, topsoil, grass at surface	Well Completion: Temporary Well	
3.0	**POORLY GRADED SAND (SP)**, coarse grained, gray, dry	Temporary Well	<1
5.0	**POORLY GRADED SAND (SP)**, coarse grained, gray, dry		<1
7.0	**POORLY GRADED SAND (SP)**, medium grained, brown, wet, water from 7 to 10 feet		<1
12.0	**POORLY GRADED SAND WITH GRAVEL (SP)**, coarse grained, brown, wet	Slotted Screen	<1
13.5	***Refusal at 15 Feet***		

GRAPHIC LOG | DEPTH (ft) | WATER LEVEL OBSERVATIONS | SAMPLE TYPE | RECOVERY (In.)

RECOVERY (In.): 30, 30, 30

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Boring backfilled with soil cuttings upon completion.

Notes:
PID readings are in Isobutylene equivalents

WATER LEVEL OBSERVATIONS

None Encountered

Terracon
955 Wells St, Ste 100
Saint Paul, MN

Well Started: 08-30-2022 | Well Completed: 08-30-2022

Drill Rig: DR009 | Driller: Dakota

Project No.: 41227117A

WELL LOG NO. SB-2

PROJECT: DGI Holcomb LSI

CLIENT: DGI - Holcombe LLC

SITE: Highway 27 and 263rd Ave
Holcombe, Wisconsin

LOCATION See Map

DEPTH	MATERIAL DESCRIPTION
0.0	**TOPSOIL: MEDIUM SAND**, medium grained, brown, dry
3.0	**POORLY GRADED GRAVEL WITH SAND (SP)**, coarse grained, gray, dry
5.0	**POORLY GRADED GRAVEL WITH SAND (GP)**, medium grained, white, dry
6.0	**POORLY GRADED SAND WITH GRAVEL (SP)**, coarse grained, brown, wet
10.0	**POORLY GRADED SAND WITH GRAVEL (SP)**, coarse grained, brown, wet
12.0	**SANDY LEAN CLAY (CL)**, brown, dry
13.5	***Refusal at 13.5 Feet***

INSTALLATION DETAILS

Well Completion:
Temporary Well

Temporary Well

Slotted Screen

DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	OVA/PID (ppm)
5			30	<1
				<1
				<1
			30	<1
				<1
10				<1
			48	

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Boring backfilled with soil cuttings upon completion.

Notes:
PID readings are in Isobutylene equivalents

WATER LEVEL OBSERVATIONS

None Encountered

Terracon
955 Wells St, Ste 100
Saint Paul, MN

Well Started: 08-30-2022
Well Completed: 08-30-2022
Drill Rig: DR009
Driller: Dakota
Project No.: 41227117A

WELL LOG NO. SB-3

PROJECT: DGI Holcomb LSI

CLIENT: DGI - Holcombe LLC

SITE: Highway 27 and 263rd Ave
Holcombe, Wisconsin

LOCATION See Map

DEPTH	MATERIAL DESCRIPTION
1.0	**TOPSOIL**, medium grained, brown, dry
5.0	**POORLY GRADED GRAVEL WITH SAND (GP)**, medium grained, brown, dry
7.0	**POORLY GRADED SAND WITH GRAVEL (SP)**, coarse grained, brown, dry
10.0	**POORLY GRADED SAND (SP)**, coarse grained, brown, wet, water from 7 to 14 feet
14.0	**POORLY GRADED SAND WITH GRAVEL (SP)**, coarse grained, brown, wet
18.0	**GRAVELLY LEAN CLAY (CL)**, brown, dry
	Refusal at 18 Feet

INSTALLATION DETAILS

Well Completion: Temporary Well

Temporary Well

Slotted Screen

DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	OVA/PID (ppm)
			30	<1
				<1
5				
			30	<1
				<1
10				
			48	<1
				<1
15			0	

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Boring backfilled with soil cuttings upon completion.

Notes:
PID readings are in Isobutylene equivalents

WATER LEVEL OBSERVATIONS

None Encountered

Terracon
955 Wells St, Ste 100
Saint Paul, MN

Well Started: 08-30-2022 | Well Completed: 08-30-2022

Drill Rig: DR009 | Driller: Dakota

Project No.: 41227117A

WELL LOG NO. SB-4

PROJECT: DGI Holcomb LSI

CLIENT: DGI - Holcombe LLC

SITE: Highway 27 and 263rd Ave
Holcombe, Wisconsin

LOCATION See Map

DEPTH	MATERIAL DESCRIPTION	INSTALLATION DETAILS	OVA/PID (ppm)
0.0	**TOPSOIL**, medium grained, brown, dry	Well Completion: Temporary Well	<1
2.0	**POORLY GRADED GRAVEL WITH SAND (SP)**, medium grained, brown, dry	Temporary Well	<1
3.0	**POORLY GRADED SAND (SP)**, coarse grained, brown, dry		<1
5.0	**POORLY GRADED GRAVEL (GP)**, coarse grained, brown, dry, water from 7 to 12 feet	Slotted Screen	1.6
9.0	**POORLY GRADED SAND (SP)**, coarse grained, brown, wet		2.6
10.0	**POORLY GRADED SAND WITH GRAVEL (SP)**, coarse grained, brown, wet		
12.0	**POORLY GRADED GRAVEL WITH CLAY (GP-GC)**, coarse grained, brown, dry		6
13.5	***Boring Terminated at 13.5 Feet***		

DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)
5			40
			40
10			48

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Hammer Type: Automatic

Advancement Method:
Direct Push

Abandonment Method:
Boring backfilled with soil cuttings upon completion.

Notes:
PID readings are in Isobutylene equivalents

WATER LEVEL OBSERVATIONS

None Encountered

Terracon
955 Wells St, Ste 100
Saint Paul, MN

Well Started: 08-30-2022
Well Completed: 08-30-2022
Drill Rig: DR009
Driller: Dakota
Project No.: 41227117A

Appendix B

Terracon — Soil-Gas Sampling Form

Project:	Proposed Dollar General		**Project #:**	41227117A
Weather:	Sunny 75°		**Completed by:**	CPB, RMR

General					
Sample ID:	SG-1	SG-2	SG-3	SG4	
Sampling Date:	8-30-22	8-30-22	8-30-22	8-30-22	
Canister #:	0630	2987	3981	0142	
Canister Volume (1L or 6L):	6L	6L	6L	6L	
Individually Certified (Y/N):	N	N	N	N	
Flow Controller #:	1818	1066	1809	2716	
Flow Controller Rate(mL/min):	200	200	200	200	
Split / Duplicate Sample:	N	N	N	N	
Soil-Gas Sampling Train					
Purge Manifold Style:	MPCA	MPCA	MPCA	MPCA	
Manifold Tubing / Valve Component Types:	PACE	PACE	PACE	PACE	
Tubing Inner Diameter (in):	3116	3116	3116	3116	
Approximate Total Length of Tubing (ft):	1ft + Bar	1ft + Bar	1ft + Bar	1ft + Bar (5) = 6ft	
Tubing Volume (mL)*:	32.58	32.58	32.58	32.58	
Leak Test Information (Vacuum Shut-In Method)					
Vaccum Application Method:	SYRINGE	SYRINGE	Syringe	Syringe	
Pre-Sample Start Time:	2115	2115	1116	1109	
Vacuum (in Hg):	20	20	20	20	
Pre-Sample Stop Time:	2116	2116	1117	1110	
Vacuum (in Hg):	20	20	20	20	
Post-Sample Start Time:	310	310	205	1145	
Vacuum (in Hg):	20	20	20	20	
Post-Sample Stop Time:	311	311	206	1146	
Vacuum (in Hg):	20	20	20	20	
Water Dam Test/Bentonite Surface Seal:	PASS	PASS	PASS	PASS	
Sample Purging Information					
Equilibration Time Between Installation and Sampling:	15min	15min	15min	15min	
Purging Method:	Syringe	Syringe	Syringe	Syringe	
SSMP/Implant/PRT Void and Tubing Volume (mL):	650.58	650.58	650.58	650.58	
Pump Rate (mL/min):	200	200	200	200	
Purging Duration (min):	1	1	1	1	
Volume Purged (mL):	200	200	200	200	
Sample Collection / Vapor Screening Information					
Start Time:	2124	235	125	1111	
Vacuum (Hg):	29	28	30	30	
Stop Time:	3:00	3:09	203	144	
Vacuum (Hg):	5	5.5	4	4	
PID # (10.6 or 11.7):					
PID Reading (ppm):	MP #5	0.0	0.0	0.0	
Mulitgas #:	.2				
LEL (%):					
O2 (%):					
H2S (ppm):					
CO (ppm):					
CO2 (%):					
CH4 (ppm):					
Pressure Reading (pa):					

*For 3/16" ID (1/4" OD) tubing, there are 5.43 mL per linear foot. For other diameter tubing, formula is $\pi r^2 \times 12$ in x linear feet x 16.387064

Appendix C

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

September 06, 2022

Benjamin J. Berthiaume
Terracon Consultants, Inc.
955 Wells St
Suite 100
Saint Paul, MN 55106

RE: Project: 41227117A Dollar General
Pace Project No.: 10623625

Dear Benjamin Berthiaume:

Enclosed are the analytical results for sample(s) received by the laboratory on August 31, 2022. 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 - Minneapolis

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

Sincerely,

Piper Gibbs
piper.gibbs@pacelabs.com
(612)607-1700
Project Manager

Enclosures

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 41227117A Dollar General
Pace Project No.: 10623625

Pace Analytical Services, LLC - Minneapolis MN
1700 Elm Street SE, Minneapolis, MN 55414
A2LA Certification #: 2926.01*
1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air Lab
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 (A2LA) #: R-036
North Dakota Certification (MN) #: 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, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 41227117A Dollar General
Pace Project No.: 10623625

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10623625001	**SG-1**	Air	08/30/22 15:00	08/31/22 11:11
10623625002	**SG-2**	Air	08/30/22 15:09	08/31/22 11:11
10623625003	**SG-3**	Air	08/30/22 14:03	08/31/22 11:11
10623625004	**SG-4**	Air	08/30/22 13:44	08/31/22 11:11

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 41227117A Dollar General
Pace Project No.: 10623625

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10623625001	**SG-1**	TO-15	MJL	61
10623625002	**SG-2**	TO-15	MJL	61
10623625003	**SG-3**	TO-15	MJL	61
10623625004	**SG-4**	TO-15	MJL	61

PASI-M = Pace Analytical Services - Minneapolis

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

SUMMARY OF DETECTION

Project: 41227117A Dollar General
Pace Project No.: 10623625

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10623625001	**SG-1**					
TO-15	Acetone	140	ug/m3	10.1	09/02/22 00:11	
TO-15	Benzene	9.5	ug/m3	0.55	09/02/22 00:11	
TO-15	2-Butanone (MEK)	33.6	ug/m3	5.0	09/02/22 00:11	
TO-15	Carbon disulfide	2.0	ug/m3	1.1	09/02/22 00:11	
TO-15	Dichlorodifluoromethane	2.6	ug/m3	1.7	09/02/22 00:11	
TO-15	Ethanol	7.1	ug/m3	3.2	09/02/22 00:11	
TO-15	Ethylbenzene	4.4	ug/m3	1.5	09/02/22 00:11	
TO-15	n-Heptane	6.1	ug/m3	1.4	09/02/22 00:11	
TO-15	n-Hexane	12.4	ug/m3	1.2	09/02/22 00:11	
TO-15	Naphthalene	4.5	ug/m3	4.5	09/02/22 00:11	
TO-15	Propylene	247	ug/m3	1.5	09/02/22 00:11	E
TO-15	Styrene	1.7	ug/m3	1.5	09/02/22 00:11	
TO-15	Toluene	15.6	ug/m3	1.3	09/02/22 00:11	
TO-15	1,2,4-Trimethylbenzene	10.3	ug/m3	1.7	09/02/22 00:11	
TO-15	1,3,5-Trimethylbenzene	2.6	ug/m3	1.7	09/02/22 00:11	
TO-15	m&p-Xylene	12.8	ug/m3	3.0	09/02/22 00:11	
TO-15	o-Xylene	6.0	ug/m3	1.5	09/02/22 00:11	
10623625002	**SG-2**					
TO-15	Acetone	87.0	ug/m3	9.7	09/02/22 01:13	
TO-15	Benzene	17.8	ug/m3	0.52	09/02/22 01:13	
TO-15	2-Butanone (MEK)	19.2	ug/m3	4.8	09/02/22 01:13	
TO-15	Carbon disulfide	5.3	ug/m3	1.0	09/02/22 01:13	
TO-15	Chloromethane	2.9	ug/m3	0.68	09/02/22 01:13	
TO-15	Dichlorodifluoromethane	3.1	ug/m3	1.6	09/02/22 01:13	
TO-15	Ethanol	8.4	ug/m3	3.1	09/02/22 01:13	
TO-15	Ethylbenzene	4.7	ug/m3	1.4	09/02/22 01:13	
TO-15	n-Heptane	7.7	ug/m3	1.3	09/02/22 01:13	
TO-15	n-Hexane	12.2	ug/m3	1.2	09/02/22 01:13	
TO-15	2-Propanol	4.1	ug/m3	4.0	09/02/22 01:13	
TO-15	Propylene	193	ug/m3	1.4	09/02/22 01:13	E
TO-15	Styrene	1.5	ug/m3	1.4	09/02/22 01:13	
TO-15	Toluene	20.3	ug/m3	1.2	09/02/22 01:13	
TO-15	1,2,4-Trimethylbenzene	9.3	ug/m3	1.6	09/02/22 01:13	
TO-15	1,3,5-Trimethylbenzene	2.4	ug/m3	1.6	09/02/22 01:13	
TO-15	m&p-Xylene	13.2	ug/m3	2.8	09/02/22 01:13	
TO-15	o-Xylene	6.1	ug/m3	1.4	09/02/22 01:13	
10623625003	**SG-3**					
TO-15	Acetone	76.2	ug/m3	9.2	09/02/22 01:43	
TO-15	Benzene	12.1	ug/m3	0.49	09/02/22 01:43	
TO-15	2-Butanone (MEK)	15.9	ug/m3	4.6	09/02/22 01:43	
TO-15	Carbon disulfide	3.8	ug/m3	0.96	09/02/22 01:43	
TO-15	Chloromethane	2.3	ug/m3	0.64	09/02/22 01:43	
TO-15	Dichlorodifluoromethane	2.3	ug/m3	1.5	09/02/22 01:43	
TO-15	trans-1,2-Dichloroethene	1.5	ug/m3	1.2	09/02/22 01:43	
TO-15	Ethanol	6.2	ug/m3	2.9	09/02/22 01:43	
TO-15	Ethylbenzene	4.2	ug/m3	1.3	09/02/22 01:43	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

SUMMARY OF DETECTION

Project: 41227117A Dollar General
Pace Project No.: 10623625

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10623625003	**SG-3**					
TO-15	n-Heptane	6.0	ug/m3	1.3	09/02/22 01:43	
TO-15	n-Hexane	10.9	ug/m3	1.1	09/02/22 01:43	
TO-15	Naphthalene	4.5	ug/m3	4.0	09/02/22 01:43	
TO-15	Propylene	186	ug/m3	1.3	09/02/22 01:43	E
TO-15	Toluene	15.8	ug/m3	1.2	09/02/22 01:43	
TO-15	1,2,4-Trimethylbenzene	10.8	ug/m3	1.5	09/02/22 01:43	
TO-15	1,3,5-Trimethylbenzene	2.7	ug/m3	1.5	09/02/22 01:43	
TO-15	m&p-Xylene	13.6	ug/m3	2.7	09/02/22 01:43	
TO-15	o-Xylene	6.0	ug/m3	1.3	09/02/22 01:43	
10623625004	**SG-4**					
TO-15	Acetone	176	ug/m3	10.1	09/02/22 00:42	
TO-15	Benzene	13.5	ug/m3	0.55	09/02/22 00:42	
TO-15	2-Butanone (MEK)	38.2	ug/m3	5.0	09/02/22 00:42	
TO-15	Carbon disulfide	1.5	ug/m3	1.1	09/02/22 00:42	
TO-15	Chloromethane	1.6	ug/m3	0.71	09/02/22 00:42	
TO-15	Dichlorodifluoromethane	2.2	ug/m3	1.7	09/02/22 00:42	
TO-15	Ethanol	15.8	ug/m3	3.2	09/02/22 00:42	
TO-15	Ethylbenzene	5.5	ug/m3	1.5	09/02/22 00:42	
TO-15	n-Heptane	9.8	ug/m3	1.4	09/02/22 00:42	
TO-15	n-Hexane	15.3	ug/m3	1.2	09/02/22 00:42	
TO-15	2-Hexanone	8.7	ug/m3	7.0	09/02/22 00:42	
TO-15	2-Propanol	6.7	ug/m3	4.2	09/02/22 00:42	
TO-15	Propylene	164	ug/m3	1.5	09/02/22 00:42	E
TO-15	Styrene	2.0	ug/m3	1.5	09/02/22 00:42	
TO-15	Toluene	19.6	ug/m3	1.3	09/02/22 00:42	
TO-15	1,2,4-Trimethylbenzene	10.1	ug/m3	1.7	09/02/22 00:42	
TO-15	1,3,5-Trimethylbenzene	2.6	ug/m3	1.7	09/02/22 00:42	
TO-15	m&p-Xylene	14.7	ug/m3	3.0	09/02/22 00:42	
TO-15	o-Xylene	6.7	ug/m3	1.5	09/02/22 00:42	

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623625

Sample: SG-1 **Lab ID: 10623625001** Collected: 08/30/22 15:00 Received: 08/31/22 11:11 Matrix: Air

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
Acetone	**140**	ug/m3	10.1	3.0	1.68		09/02/22 00:11	67-64-1	
Benzene	**9.5**	ug/m3	0.55	0.19	1.68		09/02/22 00:11	71-43-2	
Benzyl chloride	**<4.4**	ug/m3	4.4	1.5	1.68		09/02/22 00:11	100-44-7	
Bromodichloromethane	**<2.3**	ug/m3	2.3	0.40	1.68		09/02/22 00:11	75-27-4	
Bromoform	**<8.8**	ug/m3	8.8	2.7	1.68		09/02/22 00:11	75-25-2	
Bromomethane	**<1.3**	ug/m3	1.3	0.25	1.68		09/02/22 00:11	74-83-9	
1,3-Butadiene	**<0.76**	ug/m3	0.76	0.20	1.68		09/02/22 00:11	106-99-0	
2-Butanone (MEK)	**33.6**	ug/m3	5.0	0.78	1.68		09/02/22 00:11	78-93-3	
Carbon disulfide	**2.0**	ug/m3	1.1	0.22	1.68		09/02/22 00:11	75-15-0	
Carbon tetrachloride	**<2.2**	ug/m3	2.2	0.47	1.68		09/02/22 00:11	56-23-5	
Chlorobenzene	**<1.6**	ug/m3	1.6	0.26	1.68		09/02/22 00:11	108-90-7	
Chloroethane	**<0.90**	ug/m3	0.90	0.38	1.68		09/02/22 00:11	75-00-3	
Chloroform	**<0.83**	ug/m3	0.83	0.31	1.68		09/02/22 00:11	67-66-3	
Chloromethane	**<0.71**	ug/m3	0.71	0.14	1.68		09/02/22 00:11	74-87-3	
Cyclohexane	**<2.9**	ug/m3	2.9	0.37	1.68		09/02/22 00:11	110-82-7	
Dibromochloromethane	**<2.9**	ug/m3	2.9	0.87	1.68		09/02/22 00:11	124-48-1	
1,2-Dibromoethane (EDB)	**<1.3**	ug/m3	1.3	0.50	1.68		09/02/22 00:11	106-93-4	
1,2-Dichlorobenzene	**<5.1**	ug/m3	5.1	0.68	1.68		09/02/22 00:11	95-50-1	
1,3-Dichlorobenzene	**<5.1**	ug/m3	5.1	0.86	1.68		09/02/22 00:11	541-73-1	
1,4-Dichlorobenzene	**<5.1**	ug/m3	5.1	1.5	1.68		09/02/22 00:11	106-46-7	
Dichlorodifluoromethane	**2.6**	ug/m3	1.7	0.32	1.68		09/02/22 00:11	75-71-8	
1,1-Dichloroethane	**<1.4**	ug/m3	1.4	0.28	1.68		09/02/22 00:11	75-34-3	
1,2-Dichloroethane	**<1.4**	ug/m3	1.4	0.33	1.68		09/02/22 00:11	107-06-2	
1,1-Dichloroethene	**<1.4**	ug/m3	1.4	0.23	1.68		09/02/22 00:11	75-35-4	
cis-1,2-Dichloroethene	**<1.4**	ug/m3	1.4	0.33	1.68		09/02/22 00:11	156-59-2	
trans-1,2-Dichloroethene	**<1.4**	ug/m3	1.4	0.28	1.68		09/02/22 00:11	156-60-5	
1,2-Dichloropropane	**<1.6**	ug/m3	1.6	0.45	1.68		09/02/22 00:11	78-87-5	
cis-1,3-Dichloropropene	**<3.9**	ug/m3	3.9	0.43	1.68		09/02/22 00:11	10061-01-5	
trans-1,3-Dichloropropene	**<3.9**	ug/m3	3.9	0.91	1.68		09/02/22 00:11	10061-02-6	
Dichlorotetrafluoroethane	**<2.4**	ug/m3	2.4	0.34	1.68		09/02/22 00:11	76-14-2	
Ethanol	**7.1**	ug/m3	3.2	0.99	1.68		09/02/22 00:11	64-17-5	
Ethyl acetate	**<1.2**	ug/m3	1.2	0.22	1.68		09/02/22 00:11	141-78-6	
Ethylbenzene	**4.4**	ug/m3	1.5	0.52	1.68		09/02/22 00:11	100-41-4	
4-Ethyltoluene	**<4.2**	ug/m3	4.2	0.79	1.68		09/02/22 00:11	622-96-8	
n-Heptane	**6.1**	ug/m3	1.4	0.30	1.68		09/02/22 00:11	142-82-5	
Hexachloro-1,3-butadiene	**<9.1**	ug/m3	9.1	2.1	1.68		09/02/22 00:11	87-68-3	
n-Hexane	**12.4**	ug/m3	1.2	0.32	1.68		09/02/22 00:11	110-54-3	
2-Hexanone	**<7.0**	ug/m3	7.0	0.74	1.68		09/02/22 00:11	591-78-6	
Methylene Chloride	**<5.9**	ug/m3	5.9	1.0	1.68		09/02/22 00:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<7.0**	ug/m3	7.0	0.54	1.68		09/02/22 00:11	108-10-1	
Methyl-tert-butyl ether	**<6.1**	ug/m3	6.1	0.21	1.68		09/02/22 00:11	1634-04-4	
Naphthalene	**4.5**	ug/m3	4.5	3.6	1.68		09/02/22 00:11	91-20-3	
2-Propanol	**<4.2**	ug/m3	4.2	0.86	1.68		09/02/22 00:11	67-63-0	
Propylene	**247**	ug/m3	1.5	0.22	1.68		09/02/22 00:11	115-07-1	E
Styrene	**1.7**	ug/m3	1.5	0.65	1.68		09/02/22 00:11	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623625

Sample: SG-1 **Lab ID: 10623625001** Collected: 08/30/22 15:00 Received: 08/31/22 11:11 Matrix: Air

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<2.4**	ug/m3	2.4	0.62	1.68		09/02/22 00:11	79-34-5	
Tetrachloroethene	**<1.2**	ug/m3	1.2	0.49	1.68		09/02/22 00:11	127-18-4	
Tetrahydrofuran	**<1.0**	ug/m3	1.0	0.30	1.68		09/02/22 00:11	109-99-9	
Toluene	**15.6**	ug/m3	1.3	0.41	1.68		09/02/22 00:11	108-88-3	
1,2,4-Trichlorobenzene	**<12.7**	ug/m3	12.7	8.2	1.68		09/02/22 00:11	120-82-1	
1,1,1-Trichloroethane	**<1.9**	ug/m3	1.9	0.31	1.68		09/02/22 00:11	71-55-6	
1,1,2-Trichloroethane	**<0.93**	ug/m3	0.93	0.33	1.68		09/02/22 00:11	79-00-5	
Trichloroethene	**<0.92**	ug/m3	0.92	0.33	1.68		09/02/22 00:11	79-01-6	
Trichlorofluoromethane	**<1.9**	ug/m3	1.9	0.39	1.68		09/02/22 00:11	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.6**	ug/m3	2.6	0.49	1.68		09/02/22 00:11	76-13-1	
1,2,4-Trimethylbenzene	**10.3**	ug/m3	1.7	0.59	1.68		09/02/22 00:11	95-63-6	
1,3,5-Trimethylbenzene	**2.6**	ug/m3	1.7	0.49	1.68		09/02/22 00:11	108-67-8	
Vinyl acetate	**<1.2**	ug/m3	1.2	0.35	1.68		09/02/22 00:11	108-05-4	
Vinyl chloride	**<0.87**	ug/m3	0.87	0.15	1.68		09/02/22 00:11	75-01-4	
m&p-Xylene	**12.8**	ug/m3	3.0	1.1	1.68		09/02/22 00:11	179601-23-1	
o-Xylene	**6.0**	ug/m3	1.5	0.46	1.68		09/02/22 00:11	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623625

Sample: SG-2 **Lab ID: 10623625002** Collected: 08/30/22 15:09 Received: 08/31/22 11:11 Matrix: Air

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
Acetone	**87.0**	ug/m3	9.7	2.9	1.61		09/02/22 01:13	67-64-1	
Benzene	**17.8**	ug/m3	0.52	0.18	1.61		09/02/22 01:13	71-43-2	
Benzyl chloride	**<4.2**	ug/m3	4.2	1.4	1.61		09/02/22 01:13	100-44-7	
Bromodichloromethane	**<2.2**	ug/m3	2.2	0.38	1.61		09/02/22 01:13	75-27-4	
Bromoform	**<8.5**	ug/m3	8.5	2.6	1.61		09/02/22 01:13	75-25-2	
Bromomethane	**<1.3**	ug/m3	1.3	0.24	1.61		09/02/22 01:13	74-83-9	
1,3-Butadiene	**<0.72**	ug/m3	0.72	0.19	1.61		09/02/22 01:13	106-99-0	
2-Butanone (MEK)	**19.2**	ug/m3	4.8	0.75	1.61		09/02/22 01:13	78-93-3	
Carbon disulfide	**5.3**	ug/m3	1.0	0.21	1.61		09/02/22 01:13	75-15-0	
Carbon tetrachloride	**<2.1**	ug/m3	2.1	0.45	1.61		09/02/22 01:13	56-23-5	
Chlorobenzene	**<1.5**	ug/m3	1.5	0.25	1.61		09/02/22 01:13	108-90-7	
Chloroethane	**<0.86**	ug/m3	0.86	0.36	1.61		09/02/22 01:13	75-00-3	
Chloroform	**<0.80**	ug/m3	0.80	0.29	1.61		09/02/22 01:13	67-66-3	
Chloromethane	**2.9**	ug/m3	0.68	0.14	1.61		09/02/22 01:13	74-87-3	
Cyclohexane	**<2.8**	ug/m3	2.8	0.36	1.61		09/02/22 01:13	110-82-7	
Dibromochloromethane	**<2.8**	ug/m3	2.8	0.83	1.61		09/02/22 01:13	124-48-1	
1,2-Dibromoethane (EDB)	**<1.3**	ug/m3	1.3	0.48	1.61		09/02/22 01:13	106-93-4	
1,2-Dichlorobenzene	**<4.9**	ug/m3	4.9	0.65	1.61		09/02/22 01:13	95-50-1	
1,3-Dichlorobenzene	**<4.9**	ug/m3	4.9	0.82	1.61		09/02/22 01:13	541-73-1	
1,4-Dichlorobenzene	**<4.9**	ug/m3	4.9	1.4	1.61		09/02/22 01:13	106-46-7	
Dichlorodifluoromethane	**3.1**	ug/m3	1.6	0.30	1.61		09/02/22 01:13	75-71-8	
1,1-Dichloroethane	**<1.3**	ug/m3	1.3	0.27	1.61		09/02/22 01:13	75-34-3	
1,2-Dichloroethane	**<1.3**	ug/m3	1.3	0.31	1.61		09/02/22 01:13	107-06-2	
1,1-Dichloroethene	**<1.3**	ug/m3	1.3	0.22	1.61		09/02/22 01:13	75-35-4	
cis-1,2-Dichloroethene	**<1.3**	ug/m3	1.3	0.31	1.61		09/02/22 01:13	156-59-2	
trans-1,2-Dichloroethene	**<1.3**	ug/m3	1.3	0.27	1.61		09/02/22 01:13	156-60-5	
1,2-Dichloropropane	**<1.5**	ug/m3	1.5	0.43	1.61		09/02/22 01:13	78-87-5	
cis-1,3-Dichloropropene	**<3.7**	ug/m3	3.7	0.41	1.61		09/02/22 01:13	10061-01-5	
trans-1,3-Dichloropropene	**<3.7**	ug/m3	3.7	0.88	1.61		09/02/22 01:13	10061-02-6	
Dichlorotetrafluoroethane	**<2.3**	ug/m3	2.3	0.33	1.61		09/02/22 01:13	76-14-2	
Ethanol	**8.4**	ug/m3	3.1	0.95	1.61		09/02/22 01:13	64-17-5	
Ethyl acetate	**<1.2**	ug/m3	1.2	0.21	1.61		09/02/22 01:13	141-78-6	
Ethylbenzene	**4.7**	ug/m3	1.4	0.50	1.61		09/02/22 01:13	100-41-4	
4-Ethyltoluene	**<4.0**	ug/m3	4.0	0.76	1.61		09/02/22 01:13	622-96-8	
n-Heptane	**7.7**	ug/m3	1.3	0.29	1.61		09/02/22 01:13	142-82-5	
Hexachloro-1,3-butadiene	**<8.7**	ug/m3	8.7	2.0	1.61		09/02/22 01:13	87-68-3	
n-Hexane	**12.2**	ug/m3	1.2	0.31	1.61		09/02/22 01:13	110-54-3	
2-Hexanone	**<6.7**	ug/m3	6.7	0.71	1.61		09/02/22 01:13	591-78-6	
Methylene Chloride	**<5.7**	ug/m3	5.7	0.95	1.61		09/02/22 01:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<6.7**	ug/m3	6.7	0.52	1.61		09/02/22 01:13	108-10-1	
Methyl-tert-butyl ether	**<5.9**	ug/m3	5.9	0.20	1.61		09/02/22 01:13	1634-04-4	
Naphthalene	**<4.3**	ug/m3	4.3	3.5	1.61		09/02/22 01:13	91-20-3	
2-Propanol	**4.1**	ug/m3	4.0	0.82	1.61		09/02/22 01:13	67-63-0	
Propylene	**193**	ug/m3	1.4	0.21	1.61		09/02/22 01:13	115-07-1	E
Styrene	**1.5**	ug/m3	1.4	0.62	1.61		09/02/22 01:13	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623625

Sample: SG-2 **Lab ID: 10623625002** Collected: 08/30/22 15:09 Received: 08/31/22 11:11 Matrix: Air

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<2.3**	ug/m3	2.3	0.60	1.61		09/02/22 01:13	79-34-5	
Tetrachloroethene	**<1.1**	ug/m3	1.1	0.47	1.61		09/02/22 01:13	127-18-4	
Tetrahydrofuran	**<0.97**	ug/m3	0.97	0.29	1.61		09/02/22 01:13	109-99-9	
Toluene	**20.3**	ug/m3	1.2	0.39	1.61		09/02/22 01:13	108-88-3	
1,2,4-Trichlorobenzene	**<12.1**	ug/m3	12.1	7.9	1.61		09/02/22 01:13	120-82-1	
1,1,1-Trichloroethane	**<1.8**	ug/m3	1.8	0.30	1.61		09/02/22 01:13	71-55-6	
1,1,2-Trichloroethane	**<0.89**	ug/m3	0.89	0.32	1.61		09/02/22 01:13	79-00-5	
Trichloroethene	**<0.88**	ug/m3	0.88	0.32	1.61		09/02/22 01:13	79-01-6	
Trichlorofluoromethane	**<1.8**	ug/m3	1.8	0.38	1.61		09/02/22 01:13	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.5**	ug/m3	2.5	0.47	1.61		09/02/22 01:13	76-13-1	
1,2,4-Trimethylbenzene	**9.3**	ug/m3	1.6	0.57	1.61		09/02/22 01:13	95-63-6	
1,3,5-Trimethylbenzene	**2.4**	ug/m3	1.6	0.47	1.61		09/02/22 01:13	108-67-8	
Vinyl acetate	**<1.2**	ug/m3	1.2	0.33	1.61		09/02/22 01:13	108-05-4	
Vinyl chloride	**<0.84**	ug/m3	0.84	0.14	1.61		09/02/22 01:13	75-01-4	
m&p-Xylene	**13.2**	ug/m3	2.8	1.0	1.61		09/02/22 01:13	179601-23-1	
o-Xylene	**6.1**	ug/m3	1.4	0.44	1.61		09/02/22 01:13	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623625

Sample: SG-3 **Lab ID: 10623625003** Collected: 08/30/22 14:03 Received: 08/31/22 11:11 Matrix: Air

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
Acetone	**76.2**	ug/m3	9.2	2.8	1.52		09/02/22 01:43	67-64-1	
Benzene	**12.1**	ug/m3	0.49	0.17	1.52		09/02/22 01:43	71-43-2	
Benzyl chloride	**<4.0**	ug/m3	4.0	1.4	1.52		09/02/22 01:43	100-44-7	
Bromodichloromethane	**<2.1**	ug/m3	2.1	0.36	1.52		09/02/22 01:43	75-27-4	
Bromoform	**<8.0**	ug/m3	8.0	2.5	1.52		09/02/22 01:43	75-25-2	
Bromomethane	**<1.2**	ug/m3	1.2	0.23	1.52		09/02/22 01:43	74-83-9	
1,3-Butadiene	**<0.68**	ug/m3	0.68	0.18	1.52		09/02/22 01:43	106-99-0	
2-Butanone (MEK)	**15.9**	ug/m3	4.6	0.71	1.52		09/02/22 01:43	78-93-3	
Carbon disulfide	**3.8**	ug/m3	0.96	0.20	1.52		09/02/22 01:43	75-15-0	
Carbon tetrachloride	**<1.9**	ug/m3	1.9	0.43	1.52		09/02/22 01:43	56-23-5	
Chlorobenzene	**<1.4**	ug/m3	1.4	0.24	1.52		09/02/22 01:43	108-90-7	
Chloroethane	**<0.81**	ug/m3	0.81	0.34	1.52		09/02/22 01:43	75-00-3	
Chloroform	**<0.75**	ug/m3	0.75	0.28	1.52		09/02/22 01:43	67-66-3	
Chloromethane	**2.3**	ug/m3	0.64	0.13	1.52		09/02/22 01:43	74-87-3	
Cyclohexane	**<2.7**	ug/m3	2.7	0.34	1.52		09/02/22 01:43	110-82-7	
Dibromochloromethane	**<2.6**	ug/m3	2.6	0.78	1.52		09/02/22 01:43	124-48-1	
1,2-Dibromoethane (EDB)	**<1.2**	ug/m3	1.2	0.46	1.52		09/02/22 01:43	106-93-4	
1,2-Dichlorobenzene	**<4.7**	ug/m3	4.7	0.62	1.52		09/02/22 01:43	95-50-1	
1,3-Dichlorobenzene	**<4.7**	ug/m3	4.7	0.77	1.52		09/02/22 01:43	541-73-1	
1,4-Dichlorobenzene	**<4.7**	ug/m3	4.7	1.3	1.52		09/02/22 01:43	106-46-7	
Dichlorodifluoromethane	**2.3**	ug/m3	1.5	0.29	1.52		09/02/22 01:43	75-71-8	
1,1-Dichloroethane	**<1.3**	ug/m3	1.3	0.25	1.52		09/02/22 01:43	75-34-3	
1,2-Dichloroethane	**<1.3**	ug/m3	1.3	0.29	1.52		09/02/22 01:43	107-06-2	
1,1-Dichloroethene	**<1.2**	ug/m3	1.2	0.21	1.52		09/02/22 01:43	75-35-4	
cis-1,2-Dichloroethene	**<1.2**	ug/m3	1.2	0.30	1.52		09/02/22 01:43	156-59-2	
trans-1,2-Dichloroethene	**1.5**	ug/m3	1.2	0.26	1.52		09/02/22 01:43	156-60-5	
1,2-Dichloropropane	**<1.4**	ug/m3	1.4	0.41	1.52		09/02/22 01:43	78-87-5	
cis-1,3-Dichloropropene	**<3.5**	ug/m3	3.5	0.39	1.52		09/02/22 01:43	10061-01-5	
trans-1,3-Dichloropropene	**<3.5**	ug/m3	3.5	0.83	1.52		09/02/22 01:43	10061-02-6	
Dichlorotetrafluoroethane	**<2.2**	ug/m3	2.2	0.31	1.52		09/02/22 01:43	76-14-2	
Ethanol	**6.2**	ug/m3	2.9	0.90	1.52		09/02/22 01:43	64-17-5	
Ethyl acetate	**<1.1**	ug/m3	1.1	0.20	1.52		09/02/22 01:43	141-78-6	
Ethylbenzene	**4.2**	ug/m3	1.3	0.47	1.52		09/02/22 01:43	100-41-4	
4-Ethyltoluene	**<3.8**	ug/m3	3.8	0.72	1.52		09/02/22 01:43	622-96-8	
n-Heptane	**6.0**	ug/m3	1.3	0.28	1.52		09/02/22 01:43	142-82-5	
Hexachloro-1,3-butadiene	**<8.2**	ug/m3	8.2	1.9	1.52		09/02/22 01:43	87-68-3	
n-Hexane	**10.9**	ug/m3	1.1	0.29	1.52		09/02/22 01:43	110-54-3	
2-Hexanone	**<6.3**	ug/m3	6.3	0.67	1.52		09/02/22 01:43	591-78-6	
Methylene Chloride	**<5.4**	ug/m3	5.4	0.90	1.52		09/02/22 01:43	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<6.3**	ug/m3	6.3	0.49	1.52		09/02/22 01:43	108-10-1	
Methyl-tert-butyl ether	**<5.6**	ug/m3	5.6	0.19	1.52		09/02/22 01:43	1634-04-4	
Naphthalene	**4.5**	ug/m3	4.0	3.3	1.52		09/02/22 01:43	91-20-3	
2-Propanol	**<3.8**	ug/m3	3.8	0.77	1.52		09/02/22 01:43	67-63-0	
Propylene	**186**	ug/m3	1.3	0.20	1.52		09/02/22 01:43	115-07-1	E
Styrene	**<1.3**	ug/m3	1.3	0.59	1.52		09/02/22 01:43	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623625

Sample: SG-3 **Lab ID: 10623625003** Collected: 08/30/22 14:03 Received: 08/31/22 11:11 Matrix: Air

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<2.1**	ug/m3	2.1	0.57	1.52		09/02/22 01:43	79-34-5	
Tetrachloroethene	**<1.0**	ug/m3	1.0	0.44	1.52		09/02/22 01:43	127-18-4	
Tetrahydrofuran	**<0.91**	ug/m3	0.91	0.27	1.52		09/02/22 01:43	109-99-9	
Toluene	**15.8**	ug/m3	1.2	0.37	1.52		09/02/22 01:43	108-88-3	
1,2,4-Trichlorobenzene	**<11.5**	ug/m3	11.5	7.4	1.52		09/02/22 01:43	120-82-1	
1,1,1-Trichloroethane	**<1.7**	ug/m3	1.7	0.28	1.52		09/02/22 01:43	71-55-6	
1,1,2-Trichloroethane	**<0.84**	ug/m3	0.84	0.30	1.52		09/02/22 01:43	79-00-5	
Trichloroethene	**<0.83**	ug/m3	0.83	0.30	1.52		09/02/22 01:43	79-01-6	
Trichlorofluoromethane	**<1.7**	ug/m3	1.7	0.35	1.52		09/02/22 01:43	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.4**	ug/m3	2.4	0.44	1.52		09/02/22 01:43	76-13-1	
1,2,4-Trimethylbenzene	**10.8**	ug/m3	1.5	0.54	1.52		09/02/22 01:43	95-63-6	
1,3,5-Trimethylbenzene	**2.7**	ug/m3	1.5	0.44	1.52		09/02/22 01:43	108-67-8	
Vinyl acetate	**<1.1**	ug/m3	1.1	0.32	1.52		09/02/22 01:43	108-05-4	
Vinyl chloride	**<0.79**	ug/m3	0.79	0.13	1.52		09/02/22 01:43	75-01-4	
m&p-Xylene	**13.6**	ug/m3	2.7	0.98	1.52		09/02/22 01:43	179601-23-1	
o-Xylene	**6.0**	ug/m3	1.3	0.41	1.52		09/02/22 01:43	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623625

Sample: SG-4 **Lab ID: 10623625004** Collected: 08/30/22 13:44 Received: 08/31/22 11:11 Matrix: Air

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
Acetone	**176**	ug/m3	10.1	3.0	1.68		09/02/22 00:42	67-64-1	
Benzene	**13.5**	ug/m3	0.55	0.19	1.68		09/02/22 00:42	71-43-2	
Benzyl chloride	**<4.4**	ug/m3	4.4	1.5	1.68		09/02/22 00:42	100-44-7	
Bromodichloromethane	**<2.3**	ug/m3	2.3	0.40	1.68		09/02/22 00:42	75-27-4	
Bromoform	**<8.8**	ug/m3	8.8	2.7	1.68		09/02/22 00:42	75-25-2	
Bromomethane	**<1.3**	ug/m3	1.3	0.25	1.68		09/02/22 00:42	74-83-9	
1,3-Butadiene	**<0.76**	ug/m3	0.76	0.20	1.68		09/02/22 00:42	106-99-0	
2-Butanone (MEK)	**38.2**	ug/m3	5.0	0.78	1.68		09/02/22 00:42	78-93-3	
Carbon disulfide	**1.5**	ug/m3	1.1	0.22	1.68		09/02/22 00:42	75-15-0	
Carbon tetrachloride	**<2.2**	ug/m3	2.2	0.47	1.68		09/02/22 00:42	56-23-5	
Chlorobenzene	**<1.6**	ug/m3	1.6	0.26	1.68		09/02/22 00:42	108-90-7	
Chloroethane	**<0.90**	ug/m3	0.90	0.38	1.68		09/02/22 00:42	75-00-3	
Chloroform	**<0.83**	ug/m3	0.83	0.31	1.68		09/02/22 00:42	67-66-3	
Chloromethane	**1.6**	ug/m3	0.71	0.14	1.68		09/02/22 00:42	74-87-3	
Cyclohexane	**<2.9**	ug/m3	2.9	0.37	1.68		09/02/22 00:42	110-82-7	
Dibromochloromethane	**<2.9**	ug/m3	2.9	0.87	1.68		09/02/22 00:42	124-48-1	
1,2-Dibromoethane (EDB)	**<1.3**	ug/m3	1.3	0.50	1.68		09/02/22 00:42	106-93-4	
1,2-Dichlorobenzene	**<5.1**	ug/m3	5.1	0.68	1.68		09/02/22 00:42	95-50-1	
1,3-Dichlorobenzene	**<5.1**	ug/m3	5.1	0.86	1.68		09/02/22 00:42	541-73-1	
1,4-Dichlorobenzene	**<5.1**	ug/m3	5.1	1.5	1.68		09/02/22 00:42	106-46-7	
Dichlorodifluoromethane	**2.2**	ug/m3	1.7	0.32	1.68		09/02/22 00:42	75-71-8	
1,1-Dichloroethane	**<1.4**	ug/m3	1.4	0.28	1.68		09/02/22 00:42	75-34-3	
1,2-Dichloroethane	**<1.4**	ug/m3	1.4	0.33	1.68		09/02/22 00:42	107-06-2	
1,1-Dichloroethene	**<1.4**	ug/m3	1.4	0.23	1.68		09/02/22 00:42	75-35-4	
cis-1,2-Dichloroethene	**<1.4**	ug/m3	1.4	0.33	1.68		09/02/22 00:42	156-59-2	
trans-1,2-Dichloroethene	**<1.4**	ug/m3	1.4	0.28	1.68		09/02/22 00:42	156-60-5	
1,2-Dichloropropane	**<1.6**	ug/m3	1.6	0.45	1.68		09/02/22 00:42	78-87-5	
cis-1,3-Dichloropropene	**<3.9**	ug/m3	3.9	0.43	1.68		09/02/22 00:42	10061-01-5	
trans-1,3-Dichloropropene	**<3.9**	ug/m3	3.9	0.91	1.68		09/02/22 00:42	10061-02-6	
Dichlorotetrafluoroethane	**<2.4**	ug/m3	2.4	0.34	1.68		09/02/22 00:42	76-14-2	
Ethanol	**15.8**	ug/m3	3.2	0.99	1.68		09/02/22 00:42	64-17-5	
Ethyl acetate	**<1.2**	ug/m3	1.2	0.22	1.68		09/02/22 00:42	141-78-6	
Ethylbenzene	**5.5**	ug/m3	1.5	0.52	1.68		09/02/22 00:42	100-41-4	
4-Ethyltoluene	**<4.2**	ug/m3	4.2	0.79	1.68		09/02/22 00:42	622-96-8	
n-Heptane	**9.8**	ug/m3	1.4	0.30	1.68		09/02/22 00:42	142-82-5	
Hexachloro-1,3-butadiene	**<9.1**	ug/m3	9.1	2.1	1.68		09/02/22 00:42	87-68-3	
n-Hexane	**15.3**	ug/m3	1.2	0.32	1.68		09/02/22 00:42	110-54-3	
2-Hexanone	**8.7**	ug/m3	7.0	0.74	1.68		09/02/22 00:42	591-78-6	
Methylene Chloride	**<5.9**	ug/m3	5.9	1.0	1.68		09/02/22 00:42	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<7.0**	ug/m3	7.0	0.54	1.68		09/02/22 00:42	108-10-1	
Methyl-tert-butyl ether	**<6.1**	ug/m3	6.1	0.21	1.68		09/02/22 00:42	1634-04-4	
Naphthalene	**<4.5**	ug/m3	4.5	3.6	1.68		09/02/22 00:42	91-20-3	
2-Propanol	**6.7**	ug/m3	4.2	0.86	1.68		09/02/22 00:42	67-63-0	
Propylene	**164**	ug/m3	1.5	0.22	1.68		09/02/22 00:42	115-07-1	E
Styrene	**2.0**	ug/m3	1.5	0.65	1.68		09/02/22 00:42	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623625

Sample: SG-4 **Lab ID: 10623625004** Collected: 08/30/22 13:44 Received: 08/31/22 11:11 Matrix: Air

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<2.4**	ug/m3	2.4	0.62	1.68		09/02/22 00:42	79-34-5	
Tetrachloroethene	**<1.2**	ug/m3	1.2	0.49	1.68		09/02/22 00:42	127-18-4	
Tetrahydrofuran	**<1.0**	ug/m3	1.0	0.30	1.68		09/02/22 00:42	109-99-9	
Toluene	**19.6**	ug/m3	1.3	0.41	1.68		09/02/22 00:42	108-88-3	
1,2,4-Trichlorobenzene	**<12.7**	ug/m3	12.7	8.2	1.68		09/02/22 00:42	120-82-1	
1,1,1-Trichloroethane	**<1.9**	ug/m3	1.9	0.31	1.68		09/02/22 00:42	71-55-6	
1,1,2-Trichloroethane	**<0.93**	ug/m3	0.93	0.33	1.68		09/02/22 00:42	79-00-5	
Trichloroethene	**<0.92**	ug/m3	0.92	0.33	1.68		09/02/22 00:42	79-01-6	
Trichlorofluoromethane	**<1.9**	ug/m3	1.9	0.39	1.68		09/02/22 00:42	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.6**	ug/m3	2.6	0.49	1.68		09/02/22 00:42	76-13-1	
1,2,4-Trimethylbenzene	**10.1**	ug/m3	1.7	0.59	1.68		09/02/22 00:42	95-63-6	
1,3,5-Trimethylbenzene	**2.6**	ug/m3	1.7	0.49	1.68		09/02/22 00:42	108-67-8	
Vinyl acetate	**<1.2**	ug/m3	1.2	0.35	1.68		09/02/22 00:42	108-05-4	
Vinyl chloride	**<0.87**	ug/m3	0.87	0.15	1.68		09/02/22 00:42	75-01-4	
m&p-Xylene	**14.7**	ug/m3	3.0	1.1	1.68		09/02/22 00:42	179601-23-1	
o-Xylene	**6.7**	ug/m3	1.5	0.46	1.68		09/02/22 00:42	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623625

QC Batch: 838249
QC Batch Method: TO-15
Analysis Method: TO-15
Analysis Description: TO15 MSV AIR Low Level
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623625001, 10623625002, 10623625003, 10623625004

METHOD BLANK: 4437573 Matrix: Air
Associated Lab Samples: 10623625001, 10623625002, 10623625003, 10623625004

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	<1.1	1.1	0.19	09/01/22 09:17	
1,1,2,2-Tetrachloroethane	ug/m3	<1.4	1.4	0.37	09/01/22 09:17	
1,1,2-Trichloroethane	ug/m3	<0.56	0.56	0.20	09/01/22 09:17	
1,1,2-Trichlorotrifluoroethane	ug/m3	<1.6	1.6	0.29	09/01/22 09:17	
1,1-Dichloroethane	ug/m3	<0.82	0.82	0.16	09/01/22 09:17	
1,1-Dichloroethene	ug/m3	<0.81	0.81	0.14	09/01/22 09:17	
1,2,4-Trichlorobenzene	ug/m3	<7.5	7.5	4.9	09/01/22 09:17	
1,2,4-Trimethylbenzene	ug/m3	<1.0	1.0	0.35	09/01/22 09:17	
1,2-Dibromoethane (EDB)	ug/m3	<0.78	0.78	0.30	09/01/22 09:17	
1,2-Dichlorobenzene	ug/m3	<3.1	3.1	0.40	09/01/22 09:17	
1,2-Dichloroethane	ug/m3	<0.82	0.82	0.19	09/01/22 09:17	
1,2-Dichloropropane	ug/m3	<0.94	0.94	0.27	09/01/22 09:17	
1,3,5-Trimethylbenzene	ug/m3	<1.0	1.0	0.29	09/01/22 09:17	
1,3-Butadiene	ug/m3	<0.45	0.45	0.12	09/01/22 09:17	
1,3-Dichlorobenzene	ug/m3	<3.1	3.1	0.51	09/01/22 09:17	
1,4-Dichlorobenzene	ug/m3	<3.1	3.1	0.88	09/01/22 09:17	
2-Butanone (MEK)	ug/m3	<3.0	3.0	0.46	09/01/22 09:17	
2-Hexanone	ug/m3	<4.2	4.2	0.44	09/01/22 09:17	
2-Propanol	ug/m3	<2.5	2.5	0.51	09/01/22 09:17	
4-Ethyltoluene	ug/m3	<2.5	2.5	0.47	09/01/22 09:17	
4-Methyl-2-pentanone (MIBK)	ug/m3	<4.2	4.2	0.32	09/01/22 09:17	
Acetone	ug/m3	<6.0	6.0	1.8	09/01/22 09:17	
Benzene	ug/m3	<0.32	0.32	0.11	09/01/22 09:17	
Benzyl chloride	ug/m3	<2.6	2.6	0.89	09/01/22 09:17	
Bromodichloromethane	ug/m3	<1.4	1.4	0.24	09/01/22 09:17	
Bromoform	ug/m3	<5.2	5.2	1.6	09/01/22 09:17	
Bromomethane	ug/m3	<0.79	0.79	0.15	09/01/22 09:17	
Carbon disulfide	ug/m3	<0.63	0.63	0.13	09/01/22 09:17	
Carbon tetrachloride	ug/m3	<1.3	1.3	0.28	09/01/22 09:17	
Chlorobenzene	ug/m3	<0.94	0.94	0.16	09/01/22 09:17	
Chloroethane	ug/m3	<0.54	0.54	0.22	09/01/22 09:17	
Chloroform	ug/m3	<0.50	0.50	0.18	09/01/22 09:17	
Chloromethane	ug/m3	<0.42	0.42	0.085	09/01/22 09:17	
cis-1,2-Dichloroethene	ug/m3	<0.81	0.81	0.20	09/01/22 09:17	
cis-1,3-Dichloropropene	ug/m3	<2.3	2.3	0.26	09/01/22 09:17	
Cyclohexane	ug/m3	<1.8	1.8	0.22	09/01/22 09:17	
Dibromochloromethane	ug/m3	<1.7	1.7	0.52	09/01/22 09:17	
Dichlorodifluoromethane	ug/m3	<1.0	1.0	0.19	09/01/22 09:17	
Dichlorotetrafluoroethane	ug/m3	<1.4	1.4	0.20	09/01/22 09:17	
Ethanol	ug/m3	<1.9	1.9	0.59	09/01/22 09:17	

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

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623625

METHOD BLANK: 4437573 Matrix: Air
Associated Lab Samples: 10623625001, 10623625002, 10623625003, 10623625004

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethyl acetate	ug/m3	<0.73	0.73	0.13	09/01/22 09:17	
Ethylbenzene	ug/m3	<0.88	0.88	0.31	09/01/22 09:17	
Hexachloro-1,3-butadiene	ug/m3	<5.4	5.4	1.2	09/01/22 09:17	
m&p-Xylene	ug/m3	<1.8	1.8	0.64	09/01/22 09:17	
Methyl-tert-butyl ether	ug/m3	<3.7	3.7	0.13	09/01/22 09:17	
Methylene Chloride	ug/m3	<3.5	3.5	0.59	09/01/22 09:17	
n-Heptane	ug/m3	<0.83	0.83	0.18	09/01/22 09:17	
n-Hexane	ug/m3	<0.72	0.72	0.19	09/01/22 09:17	
Naphthalene	ug/m3	<2.7	2.7	2.2	09/01/22 09:17	
o-Xylene	ug/m3	<0.88	0.88	0.27	09/01/22 09:17	
Propylene	ug/m3	<0.88	0.88	0.13	09/01/22 09:17	
Styrene	ug/m3	<0.87	0.87	0.38	09/01/22 09:17	
Tetrachloroethene	ug/m3	<0.69	0.69	0.29	09/01/22 09:17	
Tetrahydrofuran	ug/m3	<0.60	0.60	0.18	09/01/22 09:17	
Toluene	ug/m3	<0.77	0.77	0.24	09/01/22 09:17	
trans-1,2-Dichloroethene	ug/m3	<0.81	0.81	0.17	09/01/22 09:17	
trans-1,3-Dichloropropene	ug/m3	<2.3	2.3	0.54	09/01/22 09:17	
Trichloroethene	ug/m3	<0.55	0.55	0.20	09/01/22 09:17	
Trichlorofluoromethane	ug/m3	<1.1	1.1	0.23	09/01/22 09:17	
Vinyl acetate	ug/m3	<0.72	0.72	0.21	09/01/22 09:17	
Vinyl chloride	ug/m3	<0.52	0.52	0.087	09/01/22 09:17	

LABORATORY CONTROL SAMPLE: 4437574

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	58	55.8	96	70-130	
1,1,2,2-Tetrachloroethane	ug/m3	72.8	73.2	101	70-132	
1,1,2-Trichloroethane	ug/m3	58.3	56.5	97	70-131	
1,1,2-Trichlorotrifluoroethane	ug/m3	81.2	72.2	89	70-130	
1,1-Dichloroethane	ug/m3	42.5	38.9	92	70-130	
1,1-Dichloroethene	ug/m3	41.9	36.3	87	70-130	
1,2,4-Trichlorobenzene	ug/m3	175	163	93	70-130	
1,2,4-Trimethylbenzene	ug/m3	52.5	51.1	97	70-137	
1,2-Dibromoethane (EDB)	ug/m3	80.5	80.9	100	70-137	
1,2-Dichlorobenzene	ug/m3	63.9	59.7	93	70-131	
1,2-Dichloroethane	ug/m3	42.4	38.1	90	70-134	
1,2-Dichloropropane	ug/m3	49.3	42.8	87	70-130	
1,3,5-Trimethylbenzene	ug/m3	52.4	53.2	102	70-131	
1,3-Butadiene	ug/m3	23.9	19.1	80	70-139	
1,3-Dichlorobenzene	ug/m3	64.2	59.8	93	70-134	
1,4-Dichlorobenzene	ug/m3	64.3	59.7	93	70-131	
2-Butanone (MEK)	ug/m3	31.3	28.2	90	70-133	
2-Hexanone	ug/m3	43.4	41.7	96	70-136	
2-Propanol	ug/m3	137	108	79	65-133	

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

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623625

LABORATORY CONTROL SAMPLE: 4437574

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
4-Ethyltoluene	ug/m3	52.3	52.9	101	70-130	
4-Methyl-2-pentanone (MIBK)	ug/m3	43.6	39.5	91	70-130	
Acetone	ug/m3	127	107	84	60-134	
Benzene	ug/m3	33.8	31.4	93	70-130	
Benzyl chloride	ug/m3	55.6	53.7	97	70-130	
Bromodichloromethane	ug/m3	71.5	68.1	95	70-130	
Bromoform	ug/m3	110	108	97	70-138	
Bromomethane	ug/m3	41.4	30.3	73	68-131	
Carbon disulfide	ug/m3	33	30.5	93	70-130	
Carbon tetrachloride	ug/m3	66.7	64.5	97	70-132	
Chlorobenzene	ug/m3	49	47.3	97	70-130	
Chloroethane	ug/m3	28.1	27.6	98	70-134	
Chloroform	ug/m3	52.1	48.0	92	70-130	
Chloromethane	ug/m3	22	16.6	76	68-131	
cis-1,2-Dichloroethene	ug/m3	42.1	40.8	97	70-136	
cis-1,3-Dichloropropene	ug/m3	48.2	46.5	96	70-130	
Cyclohexane	ug/m3	36.4	31.1	85	70-131	
Dibromochloromethane	ug/m3	90.6	90.4	100	70-134	
Dichlorodifluoromethane	ug/m3	52.5	49.6	95	70-130	
Dichlorotetrafluoroethane	ug/m3	74.4	64.6	87	70-130	
Ethanol	ug/m3	113	80.6	72	55-145	
Ethyl acetate	ug/m3	38.4	31.0	81	70-135	
Ethylbenzene	ug/m3	46.2	48.1	104	70-133	
Hexachloro-1,3-butadiene	ug/m3	130	138	106	70-132	
m&p-Xylene	ug/m3	92.4	92.4	100	70-134	
Methyl-tert-butyl ether	ug/m3	38.3	35.4	92	70-131	
Methylene Chloride	ug/m3	36.8	28.5	78	65-132	
n-Heptane	ug/m3	43.5	36.7	84	70-130	
n-Hexane	ug/m3	37.7	32.7	87	70-132	
Naphthalene	ug/m3	63.9	59.9	94	70-130	
o-Xylene	ug/m3	46	49.1	107	70-134	
Propylene	ug/m3	18.6	14.4	77	69-133	
Styrene	ug/m3	45.3	44.5	98	70-135	
Tetrachloroethene	ug/m3	72	71.3	99	70-134	
Tetrahydrofuran	ug/m3	31.3	24.3	78	70-140	
Toluene	ug/m3	40.2	41.4	103	70-136	
trans-1,2-Dichloroethene	ug/m3	42.3	41.0	97	70-134	
trans-1,3-Dichloropropene	ug/m3	48.4	43.9	91	70-131	
Trichloroethene	ug/m3	57.2	57.2	100	70-134	
Trichlorofluoromethane	ug/m3	60.3	53.8	89	63-130	
Vinyl acetate	ug/m3	38.7	29.6	76	70-139	
Vinyl chloride	ug/m3	27.2	25.4	93	70-132	

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

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 41227117A Dollar General
Pace Project No.: 10623625

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

E Analyte concentration exceeded the calibration range. The reported result is estimated.

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 41227117A Dollar General
Pace Project No.: 10623625

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10623625001	**SG-1**	TO-15	838249		
10623625002	**SG-2**	TO-15	838249		
10623625003	**SG-3**	TO-15	838249		
10623625004	**SG-4**	TO-15	838249		

Pace Analytical®
www.pacelabs.com

AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

56722

Page: 1 of 1

Section A Required Client Information:

Company: Terracon
Address: 955 Wells St St. Paul, MN
Email To: Matt.Robey@Terracon.com
Phone: Fax:
Requested Due Date/TAT: STD

Section B Required Project Information:

Report To: Matt Robey
Copy To: Ben Berthiaume
Purchase Order No.:
Project Name: Dollar General
Project Number: 41227117A

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager/Sales Rep.
Pace Profile #: 43485

Program: ☐ UST ☐ Superfund ☐ Emissions ☐ Clean Air Act ☐ Voluntary Clean Up ☐ Dry Clean ☐ RCRA ☑ Other MEC

Location of Sampling by State: WI

Reporting Units: ug/m³ ☑ mg/m³ ___ PPBV ___ PPMV ___ Other ___

Report Level II.___ III.___ IV.___ Other ___

'Section D Required Client Information

AIR SAMPLE ID
Sample IDs MUST BE UNIQUE

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Puff	LVP
High Volume Puff	HVP
Other	PM10

ITEM #	AIR SAMPLE ID	MEDIA CODE	PID Reading (Client only)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE - END/GRAB DATE	COMPOSITE - END/GRAB TIME	Canister Pressure (Initial Field - in Hg)	Canister Pressure (Final Field - in Hg)	Summa Can Number	Flow Control Number	Method: PM10	3C - Fixed Gas (%)	TO-3 BTEX	TO-3M (Methane)	TO-14	TO-15 Full List VOCs	TO-15 Short List BTEX	TO-15 Short List Chlorinated	TO-15 Short List (other)	Pace Lab ID
1	SG-1	6LC	0.2	8/30/22	2124	8/30/22	3100	29	5	0630	1818					X					001
2	SG-2	6LC	0.0	↓	2:35	↓	3109	28	5.5	2987	1066					X					002
3	SG-3	6LC	0.0		1125		2103	30	4	3981	1809					X					003
4	SG-4	6LC	0.0		1:11		1:44	30	4	0142	2716					X					004
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
Chris Benjamin / Terracon	8/31/22	1107	PACE	8-31-22	1111

SAMPLE CONDITIONS

—	Y/N	Y/N	Y/N	
	Y/N	Y/N	Y/N	
	Y/N	Y/N	Y/N	
Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact	

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Chris Benjamin, Rebecca Rehm
SIGNATURE of SAMPLER:
DATE Signed (MM / DD / YY): 8/31/22

WO# : 10623625

10623625

Technical Phone: 612.607.6386

DC#_Title: ENV-FRM-MIN4-0113 v01_Sample Condition Upon Receipt (SCUR) - Air

Effective Date: 02/25/2022

WO#: 10623625

PM: PG Due Date: 09/08/22

CLIENT: TERRACON-M/P

Air Sample Condition Upon Receipt **Client Name:** Terracon **Project #:**

Courier: ☐ FedEx ☐ UPS ☐ USPS ☒ Client ☐ Pace ☐ SpeeDee ☐ Commercial

Tracking Number: ☐ See Exception

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No

Seals Intact? ☐ Yes ☐ No

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ Foam ☒ None ☐ Tin Can ☐ Other:

Date & Initials of Person Examining Contents: 8-31-22 MI

				Comments:
Chain of Custody Present?	☒ Yes	☐ No		1.
Chain of Custody Filled Out?	☒ Yes	☐ No		2.
Chain of Custody Relinquished?	☒ Yes	☐ No		3.
Sampler Name and/or Signature on COC?	☒ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☒ Yes	☐ No		5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☒ No		6.
Rush Turn Around Time Requested?	☐ Yes	☒ No		7.
Sufficient Volume?	☒ Yes	☐ No		8.
Correct Containers Used? **(Tedlar bags not acceptable container for TO-15 or APH)** -Pace Containers Used?	☒ Yes ☒ Yes	☐ No ☐ No		9.
Containers Intact? **(visual inspection/no leaks when pressurized)**	☒ Yes	☐ No		10.
Media: (Air Can) Airbag				11. Individually Certified Cans? Y (N) (list which samples)
Is sufficient information available to reconcile samples to the COC?	☒ Yes	☐ No		12.
Do cans need to be pressurized? **(DO NOT PRESSURIZE 3C or ASTM 1946III)**	☒ Yes	☐ No		13.

Gauge #: ☐ 10AIR26 ☐ 10AIR34 ☐ 10AIR35 ☐ 10AIR17 ☐ 10AIR47 ☒ 10AIR48

Canisters					Canisters				
Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure	Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure
SG-1	630	1818	-6	+5					
"-2	2987	1066	-5	↓					
"-3	3981	1809	-3.5	↓					
"-4	142	2716	-6	↓					

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** ☐ Yes ☐ No

Person Contacted: Date/Time:

Comments/Resolution:

Project Manager Review: piper gibbs **Date:** 8/31/22

Note: *Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e., out of hold, incorrect preservative, out of temp, incorrect containers).*

Qualtrax ID: 52723

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

September 08, 2022

Matt Robey
Terracon
955 Wells St
Suite 100
Saint Paul, MN 55106

RE: Project: 41227117A Dollar General
Pace Project No.: 10623679

Dear Matt Robey:

Enclosed are the analytical results for sample(s) received by the laboratory on August 31, 2022. 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 - Minneapolis

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

Sincerely,

Piper Gibbs
piper.gibbs@pacelabs.com
(612)607-1700
Project Manager

Enclosures

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414
A2LA Certification #: 2926.01*
1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air Lab
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 (A2LA) #: R-036
North Dakota Certification (MN) #: 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, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

SAMPLE SUMMARY

Project: 41227117A Dollar General
Pace Project No.: 10623679

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10623679001	**SB1**	Water	08/30/22 10:20	08/31/22 11:10
10623679002	**SB2**	Water	08/30/22 10:59	08/31/22 11:10
10623679003	**SB3**	Water	08/30/22 11:38	08/31/22 11:10
10623679004	**SB4**	Water	08/30/22 12:45	08/31/22 11:10
10623679005	**SB1 12-15'**	Solid	08/30/22 10:20	08/31/22 11:10
10623679006	**SB2 12-15'**	Solid	08/30/22 10:59	08/31/22 11:10
10623679007	**SB3 12-15'**	Solid	08/30/22 11:38	08/31/22 11:10
10623679008	**SB4 12-15'**	Solid	08/30/22 12:45	08/31/22 11:10
10623679009	**MW-1**	Water	08/30/22 14:45	08/31/22 11:10
10623679010	**Trip Blank HCl**	Water	08/30/22 00:00	08/31/22 11:10
10623679011	**Trip Blank MeOH**	Solid	08/30/22 00:00	08/31/22 11:10

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 41227117A Dollar General
Pace Project No.: 10623679

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10623679001	**SB1**	EPA 6010D	DM	2
		EPA 8270E by SIM	SP2	18
		EPA 8260D	TKL	72
10623679002	**SB2**	EPA 6010D	DM	2
		EPA 8270E by SIM	SP2	18
		EPA 8260D	PAB	72
10623679003	**SB3**	EPA 6010D	DM	2
		EPA 8270E by SIM	SP2	18
		EPA 8260D	PAB	72
10623679004	**SB4**	EPA 6010D	DM	2
		EPA 8270E by SIM	SP2	18
		EPA 8260D	PAB	72
10623679005	**SB1 12-15'**	EPA 6010D	IP	7
		EPA 7471B	LMW	1
		ASTM D2974	JDL	1
		EPA 8270E by SIM	SP2	19
		EPA 8260D	ZB	70
10623679006	**SB2 12-15'**	EPA 6010D	IP	7
		EPA 7471B	LMW	1
		ASTM D2974	JDL	1
		EPA 8270E by SIM	JNG	19
		EPA 8260D	ZB	70
10623679007	**SB3 12-15'**	EPA 6010D	IP	7
		EPA 7471B	LMW	1
		ASTM D2974	JDL	1
		EPA 8270E by SIM	SP2	19
		EPA 8260D	ZB	70
10623679008	**SB4 12-15'**	EPA 6010D	IP	7
		EPA 7471B	LMW	1
		ASTM D2974	JDL	1
		EPA 8270E by SIM	SP2	19
		EPA 8260D	ZB	70
10623679009	**MW-1**	EPA 6010D	DM	2
		EPA 8270E by SIM	SP2	18
		EPA 8260D	PAB	72
10623679010	**Trip Blank HCl**	EPA 8260D	PAB	72
10623679011	**Trip Blank MeOH**	EPA 8260D	ZB	70

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

SAMPLE ANALYTE COUNT

Project: 41227117A Dollar General
Pace Project No.: 10623679

Lab ID	Sample ID	Method	Analysts	Analytes Reported

PASI-M = Pace Analytical Services - Minneapolis

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

SUMMARY OF DETECTION

Project: 41227117A Dollar General
Pace Project No.: 10623679

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10623679001	**SB1**					
EPA 6010D	Lead	11.6	ug/L	10.0	09/02/22 13:58	
10623679003	**SB3**					
EPA 8270E by SIM	Naphthalene	0.063	ug/L	0.056	09/06/22 18:07	
EPA 8260D	Naphthalene	1.0	ug/L	1.0	09/01/22 16:26	
EPA 8260D	1,2,4-Trimethylbenzene	1.8	ug/L	1.0	09/01/22 16:26	
10623679005	**SB1 12-15'**					
EPA 6010D	Barium	80.7	mg/kg	0.54	09/04/22 16:50	
EPA 6010D	Chromium	10.6	mg/kg	0.54	09/04/22 16:50	
EPA 6010D	Lead	1.4	mg/kg	0.54	09/04/22 16:50	
ASTM D2974	Percent Moisture	10.2	%	0.10	09/01/22 11:06	N2
10623679006	**SB2 12-15'**					
EPA 6010D	Barium	13.1	mg/kg	0.57	09/04/22 16:52	
EPA 6010D	Chromium	9.6	mg/kg	0.57	09/04/22 16:52	
EPA 6010D	Lead	0.99	mg/kg	0.57	09/04/22 16:52	
ASTM D2974	Percent Moisture	11.6	%	0.10	09/01/22 11:06	N2
10623679007	**SB3 12-15'**					
EPA 6010D	Barium	106	mg/kg	0.53	09/04/22 16:53	
EPA 6010D	Chromium	15.8	mg/kg	0.53	09/04/22 16:53	
EPA 6010D	Lead	2.0	mg/kg	1.1	09/05/22 10:20	
ASTM D2974	Percent Moisture	11.5	%	0.10	09/01/22 11:06	N2
10623679008	**SB4 12-15'**					
EPA 6010D	Barium	72.7	mg/kg	0.57	09/04/22 16:55	
EPA 6010D	Chromium	9.6	mg/kg	0.57	09/04/22 16:55	
EPA 6010D	Lead	1.8	mg/kg	0.57	09/04/22 16:55	
ASTM D2974	Percent Moisture	13.0	%	0.10	09/01/22 11:06	N2

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB1 **Lab ID: 10623679001** Collected: 08/30/22 10:20 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP	Analytical Method: EPA 6010D Preparation Method: EPA 3010A Pace Analytical Services - Minneapolis								
Cadmium	**<3.0**	ug/L	3.0	0.46	1	09/01/22 13:08	09/02/22 13:58	7440-43-9	
Lead	**11.6**	ug/L	10.0	2.6	1	09/01/22 13:08	09/02/22 13:58	7439-92-1	
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3510C Pace Analytical Services - Minneapolis								
Acenaphthene	**<0.042**	ug/L	0.042	0.0069	1	09/01/22 15:38	09/06/22 17:24	83-32-9	
Acenaphthylene	**<0.042**	ug/L	0.042	0.0059	1	09/01/22 15:38	09/06/22 17:24	208-96-8	
Anthracene	**<0.042**	ug/L	0.042	0.0052	1	09/01/22 15:38	09/06/22 17:24	120-12-7	
Benzo(a)anthracene	**<0.042**	ug/L	0.042	0.0081	1	09/01/22 15:38	09/06/22 17:24	56-55-3	
Benzo(a)pyrene	**<0.042**	ug/L	0.042	0.0084	1	09/01/22 15:38	09/06/22 17:24	50-32-8	
Benzo(b)fluoranthene	**<0.042**	ug/L	0.042	0.0087	1	09/01/22 15:38	09/06/22 17:24	205-99-2	
Benzo(g,h,i)perylene	**<0.042**	ug/L	0.042	0.0092	1	09/01/22 15:38	09/06/22 17:24	191-24-2	
Benzo(k)fluoranthene	**<0.042**	ug/L	0.042	0.0090	1	09/01/22 15:38	09/06/22 17:24	207-08-9	
Chrysene	**<0.042**	ug/L	0.042	0.0092	1	09/01/22 15:38	09/06/22 17:24	218-01-9	
Dibenz(a,h)anthracene	**<0.042**	ug/L	0.042	0.0083	1	09/01/22 15:38	09/06/22 17:24	53-70-3	
Fluoranthene	**<0.042**	ug/L	0.042	0.013	1	09/01/22 15:38	09/06/22 17:24	206-44-0	
Fluorene	**<0.042**	ug/L	0.042	0.0065	1	09/01/22 15:38	09/06/22 17:24	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.042**	ug/L	0.042	0.011	1	09/01/22 15:38	09/06/22 17:24	193-39-5	
Naphthalene	**<0.042**	ug/L	0.042	0.015	1	09/01/22 15:38	09/06/22 17:24	91-20-3	
Phenanthrene	**<0.042**	ug/L	0.042	0.015	1	09/01/22 15:38	09/06/22 17:24	85-01-8	
Pyrene	**<0.042**	ug/L	0.042	0.0096	1	09/01/22 15:38	09/06/22 17:24	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	78	%.	52-125		1	09/01/22 15:38	09/06/22 17:24	321-60-8	
p-Terphenyl-d14 (S)	84	%.	54-125		1	09/01/22 15:38	09/06/22 17:24	1718-51-0	
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
Acetone	**<10.0**	ug/L	10.0	1.9	1		09/02/22 16:43	67-64-1	
Allyl chloride	**<2.5**	ug/L	2.5	0.15	1		09/02/22 16:43	107-05-1	
Benzene	**<1.0**	ug/L	1.0	0.10	1		09/02/22 16:43	71-43-2	
Bromobenzene	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	108-86-1	
Bromochloromethane	**<1.0**	ug/L	1.0	0.15	1		09/02/22 16:43	74-97-5	
Bromodichloromethane	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	75-27-4	
Bromoform	**<1.0**	ug/L	1.0	0.22	1		09/02/22 16:43	75-25-2	
Bromomethane	**<2.5**	ug/L	2.5	0.38	1		09/02/22 16:43	74-83-9	
2-Butanone (MEK)	**<10.0**	ug/L	10.0	0.93	1		09/02/22 16:43	78-93-3	
n-Butylbenzene	**<1.0**	ug/L	1.0	0.096	1		09/02/22 16:43	104-51-8	
sec-Butylbenzene	**<1.0**	ug/L	1.0	0.097	1		09/02/22 16:43	135-98-8	
tert-Butylbenzene	**<1.0**	ug/L	1.0	0.091	1		09/02/22 16:43	98-06-6	
Carbon tetrachloride	**<1.0**	ug/L	1.0	0.13	1		09/02/22 16:43	56-23-5	
Chlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/02/22 16:43	108-90-7	
Chloroethane	**<1.0**	ug/L	1.0	0.21	1		09/02/22 16:43	75-00-3	
Chloroform	**<1.0**	ug/L	1.0	0.23	1		09/02/22 16:43	67-66-3	
Chloromethane	**<1.0**	ug/L	1.0	0.17	1		09/02/22 16:43	74-87-3	
2-Chlorotoluene	**<1.0**	ug/L	1.0	0.098	1		09/02/22 16:43	95-49-8	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB1 **Lab ID: 10623679001** Collected: 08/30/22 10:20 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
4-Chlorotoluene	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.5**	ug/L	2.5	0.36	1		09/02/22 16:43	96-12-8	
Dibromochloromethane	**<1.0**	ug/L	1.0	0.20	1		09/02/22 16:43	124-48-1	
1,2-Dibromoethane (EDB)	**<1.0**	ug/L	1.0	0.20	1		09/02/22 16:43	106-93-4	
Dibromomethane	**<1.0**	ug/L	1.0	0.17	1		09/02/22 16:43	74-95-3	
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/02/22 16:43	95-50-1	
1,3-Dichlorobenzene	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	541-73-1	
1,4-Dichlorobenzene	**<1.0**	ug/L	1.0	0.15	1		09/02/22 16:43	106-46-7	
Dichlorodifluoromethane	**<1.0**	ug/L	1.0	0.079	1		09/02/22 16:43	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/L	1.0	0.11	1		09/02/22 16:43	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	0.17	1		09/02/22 16:43	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.13	1		09/02/22 16:43	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.15	1		09/02/22 16:43	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.14	1		09/02/22 16:43	156-60-5	
Dichlorofluoromethane	**<1.0**	ug/L	1.0	0.15	1		09/02/22 16:43	75-43-4	
1,2-Dichloropropane	**<1.0**	ug/L	1.0	0.15	1		09/02/22 16:43	78-87-5	
1,3-Dichloropropane	**<1.0**	ug/L	1.0	0.16	1		09/02/22 16:43	142-28-9	
2,2-Dichloropropane	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	594-20-7	
1,1-Dichloropropene	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	563-58-6	
cis-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.057	1		09/02/22 16:43	10061-01-5	
trans-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.13	1		09/02/22 16:43	10061-02-6	
Diethyl ether (Ethyl ether)	**<2.5**	ug/L	2.5	0.19	1		09/02/22 16:43	60-29-7	
Ethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/02/22 16:43	100-41-4	
Hexachloro-1,3-butadiene	**<1.0**	ug/L	1.0	0.24	1		09/02/22 16:43	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	1.0	0.11	1		09/02/22 16:43	99-87-6	
Methylene Chloride	**<1.0**	ug/L	1.0	0.33	1		09/02/22 16:43	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<10.0**	ug/L	10.0	0.80	1		09/02/22 16:43	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	0.13	1		09/02/22 16:43	1634-04-4	
Naphthalene	**<1.0**	ug/L	1.0	0.18	1		09/02/22 16:43	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/02/22 16:43	103-65-1	
Styrene	**<1.0**	ug/L	1.0	0.097	1		09/02/22 16:43	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.19	1		09/02/22 16:43	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.15	1		09/02/22 16:43	79-34-5	
Tetrachloroethene	**<1.0**	ug/L	1.0	0.10	1		09/02/22 16:43	127-18-4	
Tetrahydrofuran	**<10.0**	ug/L	10.0	1.4	1		09/02/22 16:43	109-99-9	
Toluene	**<1.0**	ug/L	1.0	0.10	1		09/02/22 16:43	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/02/22 16:43	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	0.14	1		09/02/22 16:43	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	0.22	1		09/02/22 16:43	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.12	1		09/02/22 16:43	75-69-4	
1,2,3-Trichloropropane	**<2.5**	ug/L	2.5	0.38	1		09/02/22 16:43	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<1.0**	ug/L	1.0	0.15	1		09/02/22 16:43	76-13-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB1 **Lab ID: 10623679001** Collected: 08/30/22 10:20 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	0.13	1		09/02/22 16:43	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/02/22 16:43	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	0.046	1		09/02/22 16:43	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	0.20	1		09/02/22 16:43	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	0.20	1		09/02/22 16:43	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	0.18	1		09/02/22 16:43	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	99	%.	75-125		1		09/02/22 16:43	2199-69-1	
4-Bromofluorobenzene (S)	103	%.	75-125		1		09/02/22 16:43	460-00-4	
Toluene-d8 (S)	102	%.	75-125		1		09/02/22 16:43	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Minneapolis, MN 55414
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ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB2 **Lab ID: 10623679002** Collected: 08/30/22 10:59 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP	Analytical Method: EPA 6010D Preparation Method: EPA 3010A Pace Analytical Services - Minneapolis								
Cadmium	**<3.0**	ug/L	3.0	0.46	1	09/01/22 13:08	09/02/22 14:08	7440-43-9	
Lead	**<10.0**	ug/L	10.0	2.6	1	09/01/22 13:08	09/02/22 14:08	7439-92-1	
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3510C Pace Analytical Services - Minneapolis								
Acenaphthene	**<0.047**	ug/L	0.047	0.0077	1	09/01/22 15:38	09/06/22 17:46	83-32-9	
Acenaphthylene	**<0.047**	ug/L	0.047	0.0066	1	09/01/22 15:38	09/06/22 17:46	208-96-8	
Anthracene	**<0.047**	ug/L	0.047	0.0058	1	09/01/22 15:38	09/06/22 17:46	120-12-7	
Benzo(a)anthracene	**<0.047**	ug/L	0.047	0.0090	1	09/01/22 15:38	09/06/22 17:46	56-55-3	
Benzo(a)pyrene	**<0.047**	ug/L	0.047	0.0094	1	09/01/22 15:38	09/06/22 17:46	50-32-8	
Benzo(b)fluoranthene	**<0.047**	ug/L	0.047	0.0098	1	09/01/22 15:38	09/06/22 17:46	205-99-2	
Benzo(g,h,i)perylene	**<0.047**	ug/L	0.047	0.010	1	09/01/22 15:38	09/06/22 17:46	191-24-2	
Benzo(k)fluoranthene	**<0.047**	ug/L	0.047	0.010	1	09/01/22 15:38	09/06/22 17:46	207-08-9	
Chrysene	**<0.047**	ug/L	0.047	0.010	1	09/01/22 15:38	09/06/22 17:46	218-01-9	
Dibenz(a,h)anthracene	**<0.047**	ug/L	0.047	0.0093	1	09/01/22 15:38	09/06/22 17:46	53-70-3	
Fluoranthene	**<0.047**	ug/L	0.047	0.015	1	09/01/22 15:38	09/06/22 17:46	206-44-0	
Fluorene	**<0.047**	ug/L	0.047	0.0073	1	09/01/22 15:38	09/06/22 17:46	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.047**	ug/L	0.047	0.012	1	09/01/22 15:38	09/06/22 17:46	193-39-5	
Naphthalene	**<0.047**	ug/L	0.047	0.017	1	09/01/22 15:38	09/06/22 17:46	91-20-3	
Phenanthrene	**<0.047**	ug/L	0.047	0.016	1	09/01/22 15:38	09/06/22 17:46	85-01-8	
Pyrene	**<0.047**	ug/L	0.047	0.011	1	09/01/22 15:38	09/06/22 17:46	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	84	%.	52-125		1	09/01/22 15:38	09/06/22 17:46	321-60-8	
p-Terphenyl-d14 (S)	92	%.	54-125		1	09/01/22 15:38	09/06/22 17:46	1718-51-0	
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
Acetone	**<10.0**	ug/L	10.0	1.9	1		09/01/22 16:10	67-64-1	
Allyl chloride	**<2.5**	ug/L	2.5	0.15	1		09/01/22 16:10	107-05-1	
Benzene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 16:10	71-43-2	
Bromobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	108-86-1	
Bromochloromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:10	74-97-5	
Bromodichloromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	75-27-4	
Bromoform	**<1.0**	ug/L	1.0	0.22	1		09/01/22 16:10	75-25-2	
Bromomethane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 16:10	74-83-9	
2-Butanone (MEK)	**<10.0**	ug/L	10.0	0.93	1		09/01/22 16:10	78-93-3	
n-Butylbenzene	**<1.0**	ug/L	1.0	0.096	1		09/01/22 16:10	104-51-8	
sec-Butylbenzene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 16:10	135-98-8	
tert-Butylbenzene	**<1.0**	ug/L	1.0	0.091	1		09/01/22 16:10	98-06-6	
Carbon tetrachloride	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:10	56-23-5	
Chlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:10	108-90-7	
Chloroethane	**<1.0**	ug/L	1.0	0.21	1		09/01/22 16:10	75-00-3	
Chloroform	**<1.0**	ug/L	1.0	0.23	1		09/01/22 16:10	67-66-3	
Chloromethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 16:10	74-87-3	
2-Chlorotoluene	**<1.0**	ug/L	1.0	0.098	1		09/01/22 16:10	95-49-8	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB2 **Lab ID: 10623679002** Collected: 08/30/22 10:59 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
4-Chlorotoluene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.5**	ug/L	2.5	0.36	1		09/01/22 16:10	96-12-8	
Dibromochloromethane	**<1.0**	ug/L	1.0	0.20	1		09/01/22 16:10	124-48-1	
1,2-Dibromoethane (EDB)	**<1.0**	ug/L	1.0	0.20	1		09/01/22 16:10	106-93-4	
Dibromomethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 16:10	74-95-3	
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:10	95-50-1	
1,3-Dichlorobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	541-73-1	
1,4-Dichlorobenzene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:10	106-46-7	
Dichlorodifluoromethane	**<1.0**	ug/L	1.0	0.079	1		09/01/22 16:10	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:10	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 16:10	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:10	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:10	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 16:10	156-60-5	
Dichlorofluoromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:10	75-43-4	
1,2-Dichloropropane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:10	78-87-5	
1,3-Dichloropropane	**<1.0**	ug/L	1.0	0.16	1		09/01/22 16:10	142-28-9	
2,2-Dichloropropane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	594-20-7	
1,1-Dichloropropene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	563-58-6	
cis-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.057	1		09/01/22 16:10	10061-01-5	
trans-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:10	10061-02-6	
Diethyl ether (Ethyl ether)	**<2.5**	ug/L	2.5	0.19	1		09/01/22 16:10	60-29-7	
Ethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:10	100-41-4	
Hexachloro-1,3-butadiene	**<1.0**	ug/L	1.0	0.24	1		09/01/22 16:10	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:10	99-87-6	
Methylene Chloride	**<2.0**	ug/L	2.0	0.33	1		09/01/22 16:10	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<10.0**	ug/L	10.0	0.80	1		09/01/22 16:10	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:10	1634-04-4	
Naphthalene	**<1.0**	ug/L	1.0	0.18	1		09/01/22 16:10	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:10	103-65-1	
Styrene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 16:10	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.19	1		09/01/22 16:10	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:10	79-34-5	
Tetrachloroethene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 16:10	127-18-4	
Tetrahydrofuran	**<10.0**	ug/L	10.0	1.4	1		09/01/22 16:10	109-99-9	
Toluene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 16:10	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:10	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 16:10	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	0.22	1		09/01/22 16:10	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:10	75-69-4	
1,2,3-Trichloropropane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 16:10	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:10	76-13-1	

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Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB2 **Lab ID: 10623679002** Collected: 08/30/22 10:59 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:10	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:10	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	0.046	1		09/01/22 16:10	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	0.20	1		09/01/22 16:10	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	0.20	1		09/01/22 16:10	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	0.18	1		09/01/22 16:10	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	101	%.	75-125		1		09/01/22 16:10	2199-69-1	
4-Bromofluorobenzene (S)	103	%.	75-125		1		09/01/22 16:10	460-00-4	
Toluene-d8 (S)	102	%.	75-125		1		09/01/22 16:10	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB3 **Lab ID: 10623679003** Collected: 08/30/22 11:38 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP	Analytical Method: EPA 6010D Preparation Method: EPA 3010A Pace Analytical Services - Minneapolis								
Cadmium	**<3.0**	ug/L	3.0	0.46	1	09/01/22 13:08	09/02/22 14:09	7440-43-9	
Lead	**<10.0**	ug/L	10.0	2.6	1	09/01/22 13:08	09/02/22 14:09	7439-92-1	
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3510C Pace Analytical Services - Minneapolis								
Acenaphthene	**<0.056**	ug/L	0.056	0.0091	1	09/01/22 15:38	09/06/22 18:07	83-32-9	
Acenaphthylene	**<0.056**	ug/L	0.056	0.0078	1	09/01/22 15:38	09/06/22 18:07	208-96-8	
Anthracene	**<0.056**	ug/L	0.056	0.0068	1	09/01/22 15:38	09/06/22 18:07	120-12-7	
Benzo(a)anthracene	**<0.056**	ug/L	0.056	0.011	1	09/01/22 15:38	09/06/22 18:07	56-55-3	
Benzo(a)pyrene	**<0.056**	ug/L	0.056	0.011	1	09/01/22 15:38	09/06/22 18:07	50-32-8	
Benzo(b)fluoranthene	**<0.056**	ug/L	0.056	0.012	1	09/01/22 15:38	09/06/22 18:07	205-99-2	
Benzo(g,h,i)perylene	**<0.056**	ug/L	0.056	0.012	1	09/01/22 15:38	09/06/22 18:07	191-24-2	
Benzo(k)fluoranthene	**<0.056**	ug/L	0.056	0.012	1	09/01/22 15:38	09/06/22 18:07	207-08-9	
Chrysene	**<0.056**	ug/L	0.056	0.012	1	09/01/22 15:38	09/06/22 18:07	218-01-9	
Dibenz(a,h)anthracene	**<0.056**	ug/L	0.056	0.011	1	09/01/22 15:38	09/06/22 18:07	53-70-3	
Fluoranthene	**<0.056**	ug/L	0.056	0.018	1	09/01/22 15:38	09/06/22 18:07	206-44-0	
Fluorene	**<0.056**	ug/L	0.056	0.0086	1	09/01/22 15:38	09/06/22 18:07	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.056**	ug/L	0.056	0.014	1	09/01/22 15:38	09/06/22 18:07	193-39-5	
Naphthalene	**0.063**	ug/L	0.056	0.020	1	09/01/22 15:38	09/06/22 18:07	91-20-3	
Phenanthrene	**<0.056**	ug/L	0.056	0.019	1	09/01/22 15:38	09/06/22 18:07	85-01-8	
Pyrene	**<0.056**	ug/L	0.056	0.013	1	09/01/22 15:38	09/06/22 18:07	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	84	%.	52-125		1	09/01/22 15:38	09/06/22 18:07	321-60-8	
p-Terphenyl-d14 (S)	85	%.	54-125		1	09/01/22 15:38	09/06/22 18:07	1718-51-0	
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
Acetone	**<10.0**	ug/L	10.0	1.9	1		09/01/22 16:26	67-64-1	
Allyl chloride	**<2.5**	ug/L	2.5	0.15	1		09/01/22 16:26	107-05-1	
Benzene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 16:26	71-43-2	
Bromobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	108-86-1	
Bromochloromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:26	74-97-5	
Bromodichloromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	75-27-4	
Bromoform	**<1.0**	ug/L	1.0	0.22	1		09/01/22 16:26	75-25-2	
Bromomethane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 16:26	74-83-9	
2-Butanone (MEK)	**<10.0**	ug/L	10.0	0.93	1		09/01/22 16:26	78-93-3	
n-Butylbenzene	**<1.0**	ug/L	1.0	0.096	1		09/01/22 16:26	104-51-8	
sec-Butylbenzene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 16:26	135-98-8	
tert-Butylbenzene	**<1.0**	ug/L	1.0	0.091	1		09/01/22 16:26	98-06-6	
Carbon tetrachloride	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:26	56-23-5	
Chlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:26	108-90-7	
Chloroethane	**<1.0**	ug/L	1.0	0.21	1		09/01/22 16:26	75-00-3	
Chloroform	**<1.0**	ug/L	1.0	0.23	1		09/01/22 16:26	67-66-3	
Chloromethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 16:26	74-87-3	
2-Chlorotoluene	**<1.0**	ug/L	1.0	0.098	1		09/01/22 16:26	95-49-8	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB3 **Lab ID: 10623679003** Collected: 08/30/22 11:38 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
4-Chlorotoluene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.5**	ug/L	2.5	0.36	1		09/01/22 16:26	96-12-8	
Dibromochloromethane	**<1.0**	ug/L	1.0	0.20	1		09/01/22 16:26	124-48-1	
1,2-Dibromoethane (EDB)	**<1.0**	ug/L	1.0	0.20	1		09/01/22 16:26	106-93-4	
Dibromomethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 16:26	74-95-3	
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:26	95-50-1	
1,3-Dichlorobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	541-73-1	
1,4-Dichlorobenzene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:26	106-46-7	
Dichlorodifluoromethane	**<1.0**	ug/L	1.0	0.079	1		09/01/22 16:26	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:26	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 16:26	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:26	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:26	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 16:26	156-60-5	
Dichlorofluoromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:26	75-43-4	
1,2-Dichloropropane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:26	78-87-5	
1,3-Dichloropropane	**<1.0**	ug/L	1.0	0.16	1		09/01/22 16:26	142-28-9	
2,2-Dichloropropane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	594-20-7	
1,1-Dichloropropene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	563-58-6	
cis-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.057	1		09/01/22 16:26	10061-01-5	
trans-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:26	10061-02-6	
Diethyl ether (Ethyl ether)	**<2.5**	ug/L	2.5	0.19	1		09/01/22 16:26	60-29-7	
Ethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:26	100-41-4	
Hexachloro-1,3-butadiene	**<1.0**	ug/L	1.0	0.24	1		09/01/22 16:26	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:26	99-87-6	
Methylene Chloride	**<2.0**	ug/L	2.0	0.33	1		09/01/22 16:26	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<10.0**	ug/L	10.0	0.80	1		09/01/22 16:26	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:26	1634-04-4	
Naphthalene	**1.0**	ug/L	1.0	0.18	1		09/01/22 16:26	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:26	103-65-1	
Styrene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 16:26	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.19	1		09/01/22 16:26	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:26	79-34-5	
Tetrachloroethene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 16:26	127-18-4	
Tetrahydrofuran	**<10.0**	ug/L	10.0	1.4	1		09/01/22 16:26	109-99-9	
Toluene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 16:26	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:26	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 16:26	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	0.22	1		09/01/22 16:26	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:26	75-69-4	
1,2,3-Trichloropropane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 16:26	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:26	76-13-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
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ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB3 **Lab ID: 10623679003** Collected: 08/30/22 11:38 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
1,2,4-Trimethylbenzene	**1.8**	ug/L	1.0	0.13	1		09/01/22 16:26	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:26	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	0.046	1		09/01/22 16:26	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	0.20	1		09/01/22 16:26	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	0.20	1		09/01/22 16:26	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	0.18	1		09/01/22 16:26	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	97	%.	75-125		1		09/01/22 16:26	2199-69-1	
4-Bromofluorobenzene (S)	100	%.	75-125		1		09/01/22 16:26	460-00-4	
Toluene-d8 (S)	98	%.	75-125		1		09/01/22 16:26	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB4 **Lab ID: 10623679004** Collected: 08/30/22 12:45 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP	Analytical Method: EPA 6010D Preparation Method: EPA 3010A Pace Analytical Services - Minneapolis								
Cadmium	**<3.0**	ug/L	3.0	0.46	1	09/01/22 13:08	09/02/22 14:11	7440-43-9	
Lead	**<10.0**	ug/L	10.0	2.6	1	09/01/22 13:08	09/02/22 14:11	7439-92-1	
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3510C Pace Analytical Services - Minneapolis								
Acenaphthene	**<0.40**	ug/L	0.40	0.065	1	09/01/22 15:38	09/06/22 18:29	83-32-9	
Acenaphthylene	**<0.40**	ug/L	0.40	0.056	1	09/01/22 15:38	09/06/22 18:29	208-96-8	
Anthracene	**<0.40**	ug/L	0.40	0.049	1	09/01/22 15:38	09/06/22 18:29	120-12-7	
Benzo(a)anthracene	**<0.40**	ug/L	0.40	0.076	1	09/01/22 15:38	09/06/22 18:29	56-55-3	
Benzo(a)pyrene	**<0.40**	ug/L	0.40	0.080	1	09/01/22 15:38	09/06/22 18:29	50-32-8	
Benzo(b)fluoranthene	**<0.40**	ug/L	0.40	0.083	1	09/01/22 15:38	09/06/22 18:29	205-99-2	
Benzo(g,h,i)perylene	**<0.40**	ug/L	0.40	0.088	1	09/01/22 15:38	09/06/22 18:29	191-24-2	
Benzo(k)fluoranthene	**<0.40**	ug/L	0.40	0.085	1	09/01/22 15:38	09/06/22 18:29	207-08-9	
Chrysene	**<0.40**	ug/L	0.40	0.087	1	09/01/22 15:38	09/06/22 18:29	218-01-9	
Dibenz(a,h)anthracene	**<0.40**	ug/L	0.40	0.079	1	09/01/22 15:38	09/06/22 18:29	53-70-3	
Fluoranthene	**<0.40**	ug/L	0.40	0.13	1	09/01/22 15:38	09/06/22 18:29	206-44-0	
Fluorene	**<0.40**	ug/L	0.40	0.062	1	09/01/22 15:38	09/06/22 18:29	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.40**	ug/L	0.40	0.10	1	09/01/22 15:38	09/06/22 18:29	193-39-5	
Naphthalene	**<0.40**	ug/L	0.40	0.15	1	09/01/22 15:38	09/06/22 18:29	91-20-3	
Phenanthrene	**<0.40**	ug/L	0.40	0.14	1	09/01/22 15:38	09/06/22 18:29	85-01-8	
Pyrene	**<0.40**	ug/L	0.40	0.091	1	09/01/22 15:38	09/06/22 18:29	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	68	%.	52-125		1	09/01/22 15:38	09/06/22 18:29	321-60-8	
p-Terphenyl-d14 (S)	82	%.	54-125		1	09/01/22 15:38	09/06/22 18:29	1718-51-0	
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
Acetone	**<10.0**	ug/L	10.0	1.9	1		09/01/22 17:27	67-64-1	
Allyl chloride	**<2.5**	ug/L	2.5	0.15	1		09/01/22 17:27	107-05-1	
Benzene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 17:27	71-43-2	
Bromobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	108-86-1	
Bromochloromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 17:27	74-97-5	
Bromodichloromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	75-27-4	
Bromoform	**<1.0**	ug/L	1.0	0.22	1		09/01/22 17:27	75-25-2	
Bromomethane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 17:27	74-83-9	
2-Butanone (MEK)	**<10.0**	ug/L	10.0	0.93	1		09/01/22 17:27	78-93-3	
n-Butylbenzene	**<1.0**	ug/L	1.0	0.096	1		09/01/22 17:27	104-51-8	
sec-Butylbenzene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 17:27	135-98-8	
tert-Butylbenzene	**<1.0**	ug/L	1.0	0.091	1		09/01/22 17:27	98-06-6	
Carbon tetrachloride	**<1.0**	ug/L	1.0	0.13	1		09/01/22 17:27	56-23-5	
Chlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 17:27	108-90-7	
Chloroethane	**<1.0**	ug/L	1.0	0.21	1		09/01/22 17:27	75-00-3	
Chloroform	**<1.0**	ug/L	1.0	0.23	1		09/01/22 17:27	67-66-3	
Chloromethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 17:27	74-87-3	
2-Chlorotoluene	**<1.0**	ug/L	1.0	0.098	1		09/01/22 17:27	95-49-8	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB4 **Lab ID: 10623679004** Collected: 08/30/22 12:45 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
4-Chlorotoluene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.5**	ug/L	2.5	0.36	1		09/01/22 17:27	96-12-8	
Dibromochloromethane	**<1.0**	ug/L	1.0	0.20	1		09/01/22 17:27	124-48-1	
1,2-Dibromoethane (EDB)	**<1.0**	ug/L	1.0	0.20	1		09/01/22 17:27	106-93-4	
Dibromomethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 17:27	74-95-3	
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 17:27	95-50-1	
1,3-Dichlorobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	541-73-1	
1,4-Dichlorobenzene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 17:27	106-46-7	
Dichlorodifluoromethane	**<1.0**	ug/L	1.0	0.079	1		09/01/22 17:27	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/L	1.0	0.11	1		09/01/22 17:27	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 17:27	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 17:27	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 17:27	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 17:27	156-60-5	
Dichlorofluoromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 17:27	75-43-4	
1,2-Dichloropropane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 17:27	78-87-5	
1,3-Dichloropropane	**<1.0**	ug/L	1.0	0.16	1		09/01/22 17:27	142-28-9	
2,2-Dichloropropane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	594-20-7	
1,1-Dichloropropene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	563-58-6	
cis-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.057	1		09/01/22 17:27	10061-01-5	
trans-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 17:27	10061-02-6	
Diethyl ether (Ethyl ether)	**<2.5**	ug/L	2.5	0.19	1		09/01/22 17:27	60-29-7	
Ethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 17:27	100-41-4	
Hexachloro-1,3-butadiene	**<1.0**	ug/L	1.0	0.24	1		09/01/22 17:27	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 17:27	99-87-6	
Methylene Chloride	**<2.0**	ug/L	2.0	0.33	1		09/01/22 17:27	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<10.0**	ug/L	10.0	0.80	1		09/01/22 17:27	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	0.13	1		09/01/22 17:27	1634-04-4	
Naphthalene	**<1.0**	ug/L	1.0	0.18	1		09/01/22 17:27	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 17:27	103-65-1	
Styrene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 17:27	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.19	1		09/01/22 17:27	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 17:27	79-34-5	
Tetrachloroethene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 17:27	127-18-4	
Tetrahydrofuran	**<10.0**	ug/L	10.0	1.4	1		09/01/22 17:27	109-99-9	
Toluene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 17:27	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 17:27	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 17:27	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	0.22	1		09/01/22 17:27	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 17:27	75-69-4	
1,2,3-Trichloropropane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 17:27	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 17:27	76-13-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB4 **Lab ID: 10623679004** Collected: 08/30/22 12:45 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 17:27	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 17:27	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	0.046	1		09/01/22 17:27	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	0.20	1		09/01/22 17:27	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	0.20	1		09/01/22 17:27	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	0.18	1		09/01/22 17:27	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	101	%.	75-125		1		09/01/22 17:27	2199-69-1	
4-Bromofluorobenzene (S)	102	%.	75-125		1		09/01/22 17:27	460-00-4	
Toluene-d8 (S)	122	%.	75-125		1		09/01/22 17:27	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB1 12-15' **Lab ID: 10623679005** Collected: 08/30/22 10:20 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP	Analytical Method: EPA 6010D Preparation Method: EPA 3050B Pace Analytical Services - Minneapolis								
Arsenic	**<1.1**	mg/kg	1.1	0.16	1	09/02/22 09:08	09/04/22 16:50	7440-38-2	
Barium	**80.7**	mg/kg	0.54	0.016	1	09/02/22 09:08	09/04/22 16:50	7440-39-3	
Cadmium	**<0.16**	mg/kg	0.16	0.037	1	09/02/22 09:08	09/04/22 16:50	7440-43-9	
Chromium	**10.6**	mg/kg	0.54	0.033	1	09/02/22 09:08	09/04/22 16:50	7440-47-3	
Lead	**1.4**	mg/kg	0.54	0.11	1	09/02/22 09:08	09/04/22 16:50	7439-92-1	
Selenium	**<1.1**	mg/kg	1.1	0.35	1	09/02/22 09:08	09/04/22 16:50	7782-49-2	
Silver	**<0.54**	mg/kg	0.54	0.038	1	09/02/22 09:08	09/04/22 16:50	7440-22-4	
7471B Mercury	Analytical Method: EPA 7471B Preparation Method: EPA 7471B Pace Analytical Services - Minneapolis								
Mercury	**<0.019**	mg/kg	0.019	0.0083	1	09/02/22 10:54	09/06/22 16:08	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	**10.2**	%	0.10	0.10	1		09/01/22 11:06		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3546 Pace Analytical Services - Minneapolis								
Acenaphthene	**<0.011**	mg/kg	0.011	0.0022	1	09/07/22 16:12	09/08/22 09:51	83-32-9	
Acenaphthylene	**<0.011**	mg/kg	0.011	0.0012	1	09/07/22 16:12	09/08/22 09:51	208-96-8	
Anthracene	**<0.011**	mg/kg	0.011	0.0010	1	09/07/22 16:12	09/08/22 09:51	120-12-7	
Benzo(a)anthracene	**<0.011**	mg/kg	0.011	0.0019	1	09/07/22 16:12	09/08/22 09:51	56-55-3	
Benzo(a)pyrene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 09:51	50-32-8	
Benzo(b)fluoranthene	**<0.011**	mg/kg	0.011	0.0011	1	09/07/22 16:12	09/08/22 09:51	205-99-2	
Benzo(g,h,i)perylene	**<0.011**	mg/kg	0.011	0.0021	1	09/07/22 16:12	09/08/22 09:51	191-24-2	
Benzo(k)fluoranthene	**<0.011**	mg/kg	0.011	0.0011	1	09/07/22 16:12	09/08/22 09:51	207-08-9	
Chrysene	**<0.011**	mg/kg	0.011	0.0011	1	09/07/22 16:12	09/08/22 09:51	218-01-9	
Dibenz(a,h)anthracene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 09:51	53-70-3	
Fluoranthene	**<0.011**	mg/kg	0.011	0.00080	1	09/07/22 16:12	09/08/22 09:51	206-44-0	
Fluorene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 09:51	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.011**	mg/kg	0.011	0.00089	1	09/07/22 16:12	09/08/22 09:51	193-39-5	
Naphthalene	**<0.011**	mg/kg	0.011	0.0012	1	09/07/22 16:12	09/08/22 09:51	91-20-3	
Phenanthrene	**<0.011**	mg/kg	0.011	0.00087	1	09/07/22 16:12	09/08/22 09:51	85-01-8	
Pyrene	**<0.011**	mg/kg	0.011	0.0017	1	09/07/22 16:12	09/08/22 09:51	129-00-0	
Total BaP Eq. MN 2006sh. ND=0	**<0.011**	mg/kg	0.011		1	09/07/22 16:12	09/08/22 09:51		
Surrogates									
2-Fluorobiphenyl (S)	85	%.	59-125		1	09/07/22 16:12	09/08/22 09:51	321-60-8	
p-Terphenyl-d14 (S)	94	%.	65-125		1	09/07/22 16:12	09/08/22 09:51	1718-51-0	
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Acetone	**<1.2**	mg/kg	1.2	0.45	1	09/01/22 12:38	09/01/22 20:08	67-64-1	
Allyl chloride	**<0.24**	mg/kg	0.24	0.057	1	09/01/22 12:38	09/01/22 20:08	107-05-1	
Benzene	**<0.024**	mg/kg	0.024	0.0072	1	09/01/22 12:38	09/01/22 20:08	71-43-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB1 12-15' **Lab ID: 10623679005** Collected: 08/30/22 10:20 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Bromobenzene	**<0.060**	mg/kg	0.060	0.018	1	09/01/22 12:38	09/01/22 20:08	108-86-1	
Bromochloromethane	**<0.060**	mg/kg	0.060	0.0070	1	09/01/22 12:38	09/01/22 20:08	74-97-5	
Bromodichloromethane	**<0.060**	mg/kg	0.060	0.017	1	09/01/22 12:38	09/01/22 20:08	75-27-4	
Bromoform	**<0.24**	mg/kg	0.24	0.098	1	09/01/22 12:38	09/01/22 20:08	75-25-2	
Bromomethane	**<0.60**	mg/kg	0.60	0.11	1	09/01/22 12:38	09/01/22 20:08	74-83-9	
2-Butanone (MEK)	**<0.30**	mg/kg	0.30	0.094	1	09/01/22 12:38	09/01/22 20:08	78-93-3	
n-Butylbenzene	**<0.060**	mg/kg	0.060	0.012	1	09/01/22 12:38	09/01/22 20:08	104-51-8	
sec-Butylbenzene	**<0.060**	mg/kg	0.060	0.016	1	09/01/22 12:38	09/01/22 20:08	135-98-8	
tert-Butylbenzene	**<0.060**	mg/kg	0.060	0.011	1	09/01/22 12:38	09/01/22 20:08	98-06-6	
Carbon tetrachloride	**<0.060**	mg/kg	0.060	0.0079	1	09/01/22 12:38	09/01/22 20:08	56-23-5	
Chlorobenzene	**<0.060**	mg/kg	0.060	0.013	1	09/01/22 12:38	09/01/22 20:08	108-90-7	
Chloroethane	**<0.60**	mg/kg	0.60	0.11	1	09/01/22 12:38	09/01/22 20:08	75-00-3	
Chloroform	**<0.060**	mg/kg	0.060	0.014	1	09/01/22 12:38	09/01/22 20:08	67-66-3	
Chloromethane	**<0.24**	mg/kg	0.24	0.044	1	09/01/22 12:38	09/01/22 20:08	74-87-3	
2-Chlorotoluene	**<0.060**	mg/kg	0.060	0.013	1	09/01/22 12:38	09/01/22 20:08	95-49-8	
4-Chlorotoluene	**<0.060**	mg/kg	0.060	0.0070	1	09/01/22 12:38	09/01/22 20:08	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.60**	mg/kg	0.60	0.025	1	09/01/22 12:38	09/01/22 20:08	96-12-8	
Dibromochloromethane	**<0.24**	mg/kg	0.24	0.11	1	09/01/22 12:38	09/01/22 20:08	124-48-1	
1,2-Dibromoethane (EDB)	**<0.060**	mg/kg	0.060	0.020	1	09/01/22 12:38	09/01/22 20:08	106-93-4	
Dibromomethane	**<0.060**	mg/kg	0.060	0.023	1	09/01/22 12:38	09/01/22 20:08	74-95-3	
1,2-Dichlorobenzene	**<0.060**	mg/kg	0.060	0.012	1	09/01/22 12:38	09/01/22 20:08	95-50-1	
1,3-Dichlorobenzene	**<0.060**	mg/kg	0.060	0.017	1	09/01/22 12:38	09/01/22 20:08	541-73-1	
1,4-Dichlorobenzene	**<0.060**	mg/kg	0.060	0.0095	1	09/01/22 12:38	09/01/22 20:08	106-46-7	
Dichlorodifluoromethane	**<0.24**	mg/kg	0.24	0.030	1	09/01/22 12:38	09/01/22 20:08	75-71-8	
1,1-Dichloroethane	**<0.060**	mg/kg	0.060	0.021	1	09/01/22 12:38	09/01/22 20:08	75-34-3	
1,2-Dichloroethane	**<0.060**	mg/kg	0.060	0.020	1	09/01/22 12:38	09/01/22 20:08	107-06-2	
1,1-Dichloroethene	**<0.060**	mg/kg	0.060	0.017	1	09/01/22 12:38	09/01/22 20:08	75-35-4	
cis-1,2-Dichloroethene	**<0.060**	mg/kg	0.060	0.013	1	09/01/22 12:38	09/01/22 20:08	156-59-2	
trans-1,2-Dichloroethene	**<0.060**	mg/kg	0.060	0.011	1	09/01/22 12:38	09/01/22 20:08	156-60-5	
Dichlorofluoromethane	**<0.60**	mg/kg	0.60	0.028	1	09/01/22 12:38	09/01/22 20:08	75-43-4	
1,2-Dichloropropane	**<0.060**	mg/kg	0.060	0.017	1	09/01/22 12:38	09/01/22 20:08	78-87-5	
1,3-Dichloropropane	**<0.060**	mg/kg	0.060	0.019	1	09/01/22 12:38	09/01/22 20:08	142-28-9	
2,2-Dichloropropane	**<0.24**	mg/kg	0.24	0.022	1	09/01/22 12:38	09/01/22 20:08	594-20-7	
1,1-Dichloropropene	**<0.060**	mg/kg	0.060	0.012	1	09/01/22 12:38	09/01/22 20:08	563-58-6	
cis-1,3-Dichloropropene	**<0.060**	mg/kg	0.060	0.018	1	09/01/22 12:38	09/01/22 20:08	10061-01-5	
trans-1,3-Dichloropropene	**<0.060**	mg/kg	0.060	0.018	1	09/01/22 12:38	09/01/22 20:08	10061-02-6	
Diethyl ether (Ethyl ether)	**<0.24**	mg/kg	0.24	0.017	1	09/01/22 12:38	09/01/22 20:08	60-29-7	M1
Ethylbenzene	**<0.060**	mg/kg	0.060	0.010	1	09/01/22 12:38	09/01/22 20:08	100-41-4	
Hexachloro-1,3-butadiene	**<0.30**	mg/kg	0.30	0.016	1	09/01/22 12:38	09/01/22 20:08	87-68-3	
Isopropylbenzene (Cumene)	**<0.060**	mg/kg	0.060	0.015	1	09/01/22 12:38	09/01/22 20:08	98-82-8	
p-Isopropyltoluene	**<0.060**	mg/kg	0.060	0.0085	1	09/01/22 12:38	09/01/22 20:08	99-87-6	
Methylene Chloride	**<0.60**	mg/kg	0.60	0.099	1	09/01/22 12:38	09/01/22 20:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.30**	mg/kg	0.30	0.064	1	09/01/22 12:38	09/01/22 20:08	108-10-1	
Methyl-tert-butyl ether	**<0.060**	mg/kg	0.060	0.023	1	09/01/22 12:38	09/01/22 20:08	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB1 12-15' **Lab ID: 10623679005** Collected: 08/30/22 10:20 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Naphthalene	**<0.24**	mg/kg	0.24	0.015	1	09/01/22 12:38	09/01/22 20:08	91-20-3	
n-Propylbenzene	**<0.060**	mg/kg	0.060	0.014	1	09/01/22 12:38	09/01/22 20:08	103-65-1	
Styrene	**<0.060**	mg/kg	0.060	0.012	1	09/01/22 12:38	09/01/22 20:08	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.060**	mg/kg	0.060	0.019	1	09/01/22 12:38	09/01/22 20:08	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.060**	mg/kg	0.060	0.016	1	09/01/22 12:38	09/01/22 20:08	79-34-5	
Tetrachloroethene	**<0.060**	mg/kg	0.060	0.010	1	09/01/22 12:38	09/01/22 20:08	127-18-4	
Tetrahydrofuran	**<2.4**	mg/kg	2.4	0.047	1	09/01/22 12:38	09/01/22 20:08	109-99-9	
Toluene	**<0.060**	mg/kg	0.060	0.022	1	09/01/22 12:38	09/01/22 20:08	108-88-3	
1,2,3-Trichlorobenzene	**<0.060**	mg/kg	0.060	0.016	1	09/01/22 12:38	09/01/22 20:08	87-61-6	
1,2,4-Trichlorobenzene	**<0.060**	mg/kg	0.060	0.015	1	09/01/22 12:38	09/01/22 20:08	120-82-1	
1,1,1-Trichloroethane	**<0.060**	mg/kg	0.060	0.016	1	09/01/22 12:38	09/01/22 20:08	71-55-6	
1,1,2-Trichloroethane	**<0.060**	mg/kg	0.060	0.016	1	09/01/22 12:38	09/01/22 20:08	79-00-5	
Trichloroethene	**<0.060**	mg/kg	0.060	0.015	1	09/01/22 12:38	09/01/22 20:08	79-01-6	
Trichlorofluoromethane	**<0.24**	mg/kg	0.24	0.024	1	09/01/22 12:38	09/01/22 20:08	75-69-4	
1,2,3-Trichloropropane	**<0.24**	mg/kg	0.24	0.023	1	09/01/22 12:38	09/01/22 20:08	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<0.24**	mg/kg	0.24	0.017	1	09/01/22 12:38	09/01/22 20:08	76-13-1	
1,2,4-Trimethylbenzene	**<0.060**	mg/kg	0.060	0.012	1	09/01/22 12:38	09/01/22 20:08	95-63-6	
1,3,5-Trimethylbenzene	**<0.060**	mg/kg	0.060	0.0081	1	09/01/22 12:38	09/01/22 20:08	108-67-8	
Vinyl chloride	**<0.024**	mg/kg	0.024	0.011	1	09/01/22 12:38	09/01/22 20:08	75-01-4	
Xylene (Total)	**<0.18**	mg/kg	0.18	0.022	1	09/01/22 12:38	09/01/22 20:08	1330-20-7	
Surrogates									
Toluene-d8 (S)	107	%.	75-125		1	09/01/22 12:38	09/01/22 20:08	2037-26-5	
4-Bromofluorobenzene (S)	92	%.	75-125		1	09/01/22 12:38	09/01/22 20:08	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%.	75-125		1	09/01/22 12:38	09/01/22 20:08	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB2 12-15' **Lab ID: 10623679006** Collected: 08/30/22 10:59 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP	Analytical Method: EPA 6010D Preparation Method: EPA 3050B Pace Analytical Services - Minneapolis								
Arsenic	**<1.1**	mg/kg	1.1	0.17	1	09/02/22 09:08	09/04/22 16:52	7440-38-2	
Barium	**13.1**	mg/kg	0.57	0.017	1	09/02/22 09:08	09/04/22 16:52	7440-39-3	
Cadmium	**<0.17**	mg/kg	0.17	0.039	1	09/02/22 09:08	09/04/22 16:52	7440-43-9	
Chromium	**9.6**	mg/kg	0.57	0.035	1	09/02/22 09:08	09/04/22 16:52	7440-47-3	
Lead	**0.99**	mg/kg	0.57	0.12	1	09/02/22 09:08	09/04/22 16:52	7439-92-1	
Selenium	**<1.1**	mg/kg	1.1	0.37	1	09/02/22 09:08	09/04/22 16:52	7782-49-2	
Silver	**<0.57**	mg/kg	0.57	0.040	1	09/02/22 09:08	09/04/22 16:52	7440-22-4	
7471B Mercury	Analytical Method: EPA 7471B Preparation Method: EPA 7471B Pace Analytical Services - Minneapolis								
Mercury	**<0.021**	mg/kg	0.021	0.0089	1	09/02/22 10:54	09/06/22 16:10	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	**11.6**	%	0.10	0.10	1		09/01/22 11:06		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3546 Pace Analytical Services - Minneapolis								
Acenaphthene	**<0.011**	mg/kg	0.011	0.0023	1	08/31/22 17:23	09/06/22 15:45	83-32-9	
Acenaphthylene	**<0.011**	mg/kg	0.011	0.0012	1	08/31/22 17:23	09/06/22 15:45	208-96-8	
Anthracene	**<0.011**	mg/kg	0.011	0.0010	1	08/31/22 17:23	09/06/22 15:45	120-12-7	
Benzo(a)anthracene	**<0.011**	mg/kg	0.011	0.0019	1	08/31/22 17:23	09/06/22 15:45	56-55-3	
Benzo(a)pyrene	**<0.011**	mg/kg	0.011	0.0013	1	08/31/22 17:23	09/06/22 15:45	50-32-8	
Benzo(b)fluoranthene	**<0.011**	mg/kg	0.011	0.0011	1	08/31/22 17:23	09/06/22 15:45	205-99-2	
Benzo(g,h,i)perylene	**<0.011**	mg/kg	0.011	0.0021	1	08/31/22 17:23	09/06/22 15:45	191-24-2	
Benzo(k)fluoranthene	**<0.011**	mg/kg	0.011	0.0011	1	08/31/22 17:23	09/06/22 15:45	207-08-9	
Chrysene	**<0.011**	mg/kg	0.011	0.0012	1	08/31/22 17:23	09/06/22 15:45	218-01-9	
Dibenz(a,h)anthracene	**<0.011**	mg/kg	0.011	0.0013	1	08/31/22 17:23	09/06/22 15:45	53-70-3	
Fluoranthene	**<0.011**	mg/kg	0.011	0.00082	1	08/31/22 17:23	09/06/22 15:45	206-44-0	
Fluorene	**<0.011**	mg/kg	0.011	0.0013	1	08/31/22 17:23	09/06/22 15:45	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.011**	mg/kg	0.011	0.00090	1	08/31/22 17:23	09/06/22 15:45	193-39-5	
Naphthalene	**<0.011**	mg/kg	0.011	0.0012	1	08/31/22 17:23	09/06/22 15:45	91-20-3	
Phenanthrene	**<0.011**	mg/kg	0.011	0.00089	1	08/31/22 17:23	09/06/22 15:45	85-01-8	
Pyrene	**<0.011**	mg/kg	0.011	0.0017	1	08/31/22 17:23	09/06/22 15:45	129-00-0	
Total BaP Eq. MN 2006sh. ND=0	**<0.011**	mg/kg	0.011		1	08/31/22 17:23	09/06/22 15:45		
Surrogates									
2-Fluorobiphenyl (S)	78	%.	59-125		1	08/31/22 17:23	09/06/22 15:45	321-60-8	
p-Terphenyl-d14 (S)	84	%.	65-125		1	08/31/22 17:23	09/06/22 15:45	1718-51-0	
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Acetone	**<1.2**	mg/kg	1.2	0.44	1	09/01/22 12:38	09/01/22 21:00	67-64-1	
Allyl chloride	**<0.23**	mg/kg	0.23	0.055	1	09/01/22 12:38	09/01/22 21:00	107-05-1	
Benzene	**<0.023**	mg/kg	0.023	0.0070	1	09/01/22 12:38	09/01/22 21:00	71-43-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB2 12-15' **Lab ID: 10623679006** Collected: 08/30/22 10:59 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Bromobenzene	**<0.058**	mg/kg	0.058	0.017	1	09/01/22 12:38	09/01/22 21:00	108-86-1	
Bromochloromethane	**<0.058**	mg/kg	0.058	0.0069	1	09/01/22 12:38	09/01/22 21:00	74-97-5	
Bromodichloromethane	**<0.058**	mg/kg	0.058	0.017	1	09/01/22 12:38	09/01/22 21:00	75-27-4	
Bromoform	**<0.23**	mg/kg	0.23	0.095	1	09/01/22 12:38	09/01/22 21:00	75-25-2	
Bromomethane	**<0.58**	mg/kg	0.58	0.10	1	09/01/22 12:38	09/01/22 21:00	74-83-9	
2-Butanone (MEK)	**<0.29**	mg/kg	0.29	0.091	1	09/01/22 12:38	09/01/22 21:00	78-93-3	
n-Butylbenzene	**<0.058**	mg/kg	0.058	0.012	1	09/01/22 12:38	09/01/22 21:00	104-51-8	
sec-Butylbenzene	**<0.058**	mg/kg	0.058	0.016	1	09/01/22 12:38	09/01/22 21:00	135-98-8	
tert-Butylbenzene	**<0.058**	mg/kg	0.058	0.011	1	09/01/22 12:38	09/01/22 21:00	98-06-6	
Carbon tetrachloride	**<0.058**	mg/kg	0.058	0.0077	1	09/01/22 12:38	09/01/22 21:00	56-23-5	
Chlorobenzene	**<0.058**	mg/kg	0.058	0.012	1	09/01/22 12:38	09/01/22 21:00	108-90-7	
Chloroethane	**<0.58**	mg/kg	0.58	0.11	1	09/01/22 12:38	09/01/22 21:00	75-00-3	
Chloroform	**<0.058**	mg/kg	0.058	0.014	1	09/01/22 12:38	09/01/22 21:00	67-66-3	
Chloromethane	**<0.23**	mg/kg	0.23	0.043	1	09/01/22 12:38	09/01/22 21:00	74-87-3	
2-Chlorotoluene	**<0.058**	mg/kg	0.058	0.012	1	09/01/22 12:38	09/01/22 21:00	95-49-8	
4-Chlorotoluene	**<0.058**	mg/kg	0.058	0.0068	1	09/01/22 12:38	09/01/22 21:00	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.58**	mg/kg	0.58	0.024	1	09/01/22 12:38	09/01/22 21:00	96-12-8	
Dibromochloromethane	**<0.23**	mg/kg	0.23	0.11	1	09/01/22 12:38	09/01/22 21:00	124-48-1	
1,2-Dibromoethane (EDB)	**<0.058**	mg/kg	0.058	0.019	1	09/01/22 12:38	09/01/22 21:00	106-93-4	
Dibromomethane	**<0.058**	mg/kg	0.058	0.022	1	09/01/22 12:38	09/01/22 21:00	74-95-3	
1,2-Dichlorobenzene	**<0.058**	mg/kg	0.058	0.012	1	09/01/22 12:38	09/01/22 21:00	95-50-1	
1,3-Dichlorobenzene	**<0.058**	mg/kg	0.058	0.017	1	09/01/22 12:38	09/01/22 21:00	541-73-1	
1,4-Dichlorobenzene	**<0.058**	mg/kg	0.058	0.0093	1	09/01/22 12:38	09/01/22 21:00	106-46-7	
Dichlorodifluoromethane	**<0.23**	mg/kg	0.23	0.030	1	09/01/22 12:38	09/01/22 21:00	75-71-8	
1,1-Dichloroethane	**<0.058**	mg/kg	0.058	0.020	1	09/01/22 12:38	09/01/22 21:00	75-34-3	
1,2-Dichloroethane	**<0.058**	mg/kg	0.058	0.020	1	09/01/22 12:38	09/01/22 21:00	107-06-2	
1,1-Dichloroethene	**<0.058**	mg/kg	0.058	0.016	1	09/01/22 12:38	09/01/22 21:00	75-35-4	
cis-1,2-Dichloroethene	**<0.058**	mg/kg	0.058	0.013	1	09/01/22 12:38	09/01/22 21:00	156-59-2	
trans-1,2-Dichloroethene	**<0.058**	mg/kg	0.058	0.011	1	09/01/22 12:38	09/01/22 21:00	156-60-5	
Dichlorofluoromethane	**<0.58**	mg/kg	0.58	0.027	1	09/01/22 12:38	09/01/22 21:00	75-43-4	
1,2-Dichloropropane	**<0.058**	mg/kg	0.058	0.016	1	09/01/22 12:38	09/01/22 21:00	78-87-5	
1,3-Dichloropropane	**<0.058**	mg/kg	0.058	0.019	1	09/01/22 12:38	09/01/22 21:00	142-28-9	
2,2-Dichloropropane	**<0.23**	mg/kg	0.23	0.021	1	09/01/22 12:38	09/01/22 21:00	594-20-7	
1,1-Dichloropropene	**<0.058**	mg/kg	0.058	0.012	1	09/01/22 12:38	09/01/22 21:00	563-58-6	
cis-1,3-Dichloropropene	**<0.058**	mg/kg	0.058	0.017	1	09/01/22 12:38	09/01/22 21:00	10061-01-5	
trans-1,3-Dichloropropene	**<0.058**	mg/kg	0.058	0.017	1	09/01/22 12:38	09/01/22 21:00	10061-02-6	
Diethyl ether (Ethyl ether)	**<0.23**	mg/kg	0.23	0.017	1	09/01/22 12:38	09/01/22 21:00	60-29-7	
Ethylbenzene	**<0.058**	mg/kg	0.058	0.010	1	09/01/22 12:38	09/01/22 21:00	100-41-4	
Hexachloro-1,3-butadiene	**<0.29**	mg/kg	0.29	0.016	1	09/01/22 12:38	09/01/22 21:00	87-68-3	
Isopropylbenzene (Cumene)	**<0.058**	mg/kg	0.058	0.014	1	09/01/22 12:38	09/01/22 21:00	98-82-8	
p-Isopropyltoluene	**<0.058**	mg/kg	0.058	0.0082	1	09/01/22 12:38	09/01/22 21:00	99-87-6	
Methylene Chloride	**<0.58**	mg/kg	0.58	0.096	1	09/01/22 12:38	09/01/22 21:00	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.29**	mg/kg	0.29	0.063	1	09/01/22 12:38	09/01/22 21:00	108-10-1	
Methyl-tert-butyl ether	**<0.058**	mg/kg	0.058	0.022	1	09/01/22 12:38	09/01/22 21:00	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB2 12-15' **Lab ID: 10623679006** Collected: 08/30/22 10:59 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Naphthalene	**<0.23**	mg/kg	0.23	0.014	1	09/01/22 12:38	09/01/22 21:00	91-20-3	
n-Propylbenzene	**<0.058**	mg/kg	0.058	0.013	1	09/01/22 12:38	09/01/22 21:00	103-65-1	
Styrene	**<0.058**	mg/kg	0.058	0.011	1	09/01/22 12:38	09/01/22 21:00	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.058**	mg/kg	0.058	0.019	1	09/01/22 12:38	09/01/22 21:00	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.058**	mg/kg	0.058	0.015	1	09/01/22 12:38	09/01/22 21:00	79-34-5	
Tetrachloroethene	**<0.058**	mg/kg	0.058	0.0097	1	09/01/22 12:38	09/01/22 21:00	127-18-4	
Tetrahydrofuran	**<2.3**	mg/kg	2.3	0.046	1	09/01/22 12:38	09/01/22 21:00	109-99-9	
Toluene	**<0.058**	mg/kg	0.058	0.022	1	09/01/22 12:38	09/01/22 21:00	108-88-3	
1,2,3-Trichlorobenzene	**<0.058**	mg/kg	0.058	0.016	1	09/01/22 12:38	09/01/22 21:00	87-61-6	
1,2,4-Trichlorobenzene	**<0.058**	mg/kg	0.058	0.015	1	09/01/22 12:38	09/01/22 21:00	120-82-1	
1,1,1-Trichloroethane	**<0.058**	mg/kg	0.058	0.015	1	09/01/22 12:38	09/01/22 21:00	71-55-6	
1,1,2-Trichloroethane	**<0.058**	mg/kg	0.058	0.016	1	09/01/22 12:38	09/01/22 21:00	79-00-5	
Trichloroethene	**<0.058**	mg/kg	0.058	0.015	1	09/01/22 12:38	09/01/22 21:00	79-01-6	
Trichlorofluoromethane	**<0.23**	mg/kg	0.23	0.024	1	09/01/22 12:38	09/01/22 21:00	75-69-4	
1,2,3-Trichloropropane	**<0.23**	mg/kg	0.23	0.022	1	09/01/22 12:38	09/01/22 21:00	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<0.23**	mg/kg	0.23	0.016	1	09/01/22 12:38	09/01/22 21:00	76-13-1	
1,2,4-Trimethylbenzene	**<0.058**	mg/kg	0.058	0.012	1	09/01/22 12:38	09/01/22 21:00	95-63-6	
1,3,5-Trimethylbenzene	**<0.058**	mg/kg	0.058	0.0078	1	09/01/22 12:38	09/01/22 21:00	108-67-8	
Vinyl chloride	**<0.023**	mg/kg	0.023	0.010	1	09/01/22 12:38	09/01/22 21:00	75-01-4	
Xylene (Total)	**<0.17**	mg/kg	0.17	0.022	1	09/01/22 12:38	09/01/22 21:00	1330-20-7	
Surrogates									
Toluene-d8 (S)	108	%.	75-125		1	09/01/22 12:38	09/01/22 21:00	2037-26-5	
4-Bromofluorobenzene (S)	94	%.	75-125		1	09/01/22 12:38	09/01/22 21:00	460-00-4	
1,2-Dichlorobenzene-d4 (S)	101	%.	75-125		1	09/01/22 12:38	09/01/22 21:00	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB3 12-15' **Lab ID: 10623679007** Collected: 08/30/22 11:38 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP	Analytical Method: EPA 6010D Preparation Method: EPA 3050B Pace Analytical Services - Minneapolis								
Arsenic	**<1.1**	mg/kg	1.1	0.16	1	09/02/22 09:08	09/04/22 16:53	7440-38-2	
Barium	**106**	mg/kg	0.53	0.016	1	09/02/22 09:08	09/04/22 16:53	7440-39-3	
Cadmium	**<0.16**	mg/kg	0.16	0.036	1	09/02/22 09:08	09/04/22 16:53	7440-43-9	
Chromium	**15.8**	mg/kg	0.53	0.033	1	09/02/22 09:08	09/04/22 16:53	7440-47-3	
Lead	**2.0**	mg/kg	1.1	0.22	2	09/02/22 09:08	09/05/22 10:20	7439-92-1	
Selenium	**<1.1**	mg/kg	1.1	0.35	1	09/02/22 09:08	09/04/22 16:53	7782-49-2	
Silver	**<0.53**	mg/kg	0.53	0.037	1	09/02/22 09:08	09/04/22 16:53	7440-22-4	
7471B Mercury	Analytical Method: EPA 7471B Preparation Method: EPA 7471B Pace Analytical Services - Minneapolis								
Mercury	**<0.021**	mg/kg	0.021	0.0089	1	09/02/22 10:54	09/06/22 16:12	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	**11.5**	%	0.10	0.10	1		09/01/22 11:06		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3546 Pace Analytical Services - Minneapolis								
Acenaphthene	**<0.011**	mg/kg	0.011	0.0023	1	09/07/22 16:12	09/08/22 10:12	83-32-9	
Acenaphthylene	**<0.011**	mg/kg	0.011	0.0012	1	09/07/22 16:12	09/08/22 10:12	208-96-8	
Anthracene	**<0.011**	mg/kg	0.011	0.0010	1	09/07/22 16:12	09/08/22 10:12	120-12-7	
Benzo(a)anthracene	**<0.011**	mg/kg	0.011	0.0019	1	09/07/22 16:12	09/08/22 10:12	56-55-3	
Benzo(a)pyrene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 10:12	50-32-8	
Benzo(b)fluoranthene	**<0.011**	mg/kg	0.011	0.0011	1	09/07/22 16:12	09/08/22 10:12	205-99-2	
Benzo(g,h,i)perylene	**<0.011**	mg/kg	0.011	0.0021	1	09/07/22 16:12	09/08/22 10:12	191-24-2	
Benzo(k)fluoranthene	**<0.011**	mg/kg	0.011	0.0011	1	09/07/22 16:12	09/08/22 10:12	207-08-9	
Chrysene	**<0.011**	mg/kg	0.011	0.0011	1	09/07/22 16:12	09/08/22 10:12	218-01-9	
Dibenz(a,h)anthracene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 10:12	53-70-3	
Fluoranthene	**<0.011**	mg/kg	0.011	0.00081	1	09/07/22 16:12	09/08/22 10:12	206-44-0	
Fluorene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 10:12	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.011**	mg/kg	0.011	0.00090	1	09/07/22 16:12	09/08/22 10:12	193-39-5	
Naphthalene	**<0.011**	mg/kg	0.011	0.0012	1	09/07/22 16:12	09/08/22 10:12	91-20-3	
Phenanthrene	**<0.011**	mg/kg	0.011	0.00089	1	09/07/22 16:12	09/08/22 10:12	85-01-8	
Pyrene	**<0.011**	mg/kg	0.011	0.0017	1	09/07/22 16:12	09/08/22 10:12	129-00-0	
Total BaP Eq. MN 2006sh. ND=0	**<0.011**	mg/kg	0.011		1	09/07/22 16:12	09/08/22 10:12		
Surrogates									
2-Fluorobiphenyl (S)	78	%.	59-125		1	09/07/22 16:12	09/08/22 10:12	321-60-8	
p-Terphenyl-d14 (S)	95	%.	65-125		1	09/07/22 16:12	09/08/22 10:12	1718-51-0	
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Acetone	**<1.0**	mg/kg	1.0	0.38	1	09/01/22 12:38	09/01/22 21:17	67-64-1	
Allyl chloride	**<0.20**	mg/kg	0.20	0.048	1	09/01/22 12:38	09/01/22 21:17	107-05-1	
Benzene	**<0.020**	mg/kg	0.020	0.0061	1	09/01/22 12:38	09/01/22 21:17	71-43-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB3 12-15' **Lab ID: 10623679007** Collected: 08/30/22 11:38 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Bromobenzene	**<0.051**	mg/kg	0.051	0.015	1	09/01/22 12:38	09/01/22 21:17	108-86-1	
Bromochloromethane	**<0.051**	mg/kg	0.051	0.0060	1	09/01/22 12:38	09/01/22 21:17	74-97-5	
Bromodichloromethane	**<0.051**	mg/kg	0.051	0.015	1	09/01/22 12:38	09/01/22 21:17	75-27-4	
Bromoform	**<0.20**	mg/kg	0.20	0.083	1	09/01/22 12:38	09/01/22 21:17	75-25-2	
Bromomethane	**<0.51**	mg/kg	0.51	0.090	1	09/01/22 12:38	09/01/22 21:17	74-83-9	
2-Butanone (MEK)	**<0.25**	mg/kg	0.25	0.080	1	09/01/22 12:38	09/01/22 21:17	78-93-3	
n-Butylbenzene	**<0.051**	mg/kg	0.051	0.011	1	09/01/22 12:38	09/01/22 21:17	104-51-8	
sec-Butylbenzene	**<0.051**	mg/kg	0.051	0.014	1	09/01/22 12:38	09/01/22 21:17	135-98-8	
tert-Butylbenzene	**<0.051**	mg/kg	0.051	0.0095	1	09/01/22 12:38	09/01/22 21:17	98-06-6	
Carbon tetrachloride	**<0.051**	mg/kg	0.051	0.0067	1	09/01/22 12:38	09/01/22 21:17	56-23-5	
Chlorobenzene	**<0.051**	mg/kg	0.051	0.011	1	09/01/22 12:38	09/01/22 21:17	108-90-7	
Chloroethane	**<0.51**	mg/kg	0.51	0.093	1	09/01/22 12:38	09/01/22 21:17	75-00-3	
Chloroform	**<0.051**	mg/kg	0.051	0.012	1	09/01/22 12:38	09/01/22 21:17	67-66-3	
Chloromethane	**<0.20**	mg/kg	0.20	0.038	1	09/01/22 12:38	09/01/22 21:17	74-87-3	
2-Chlorotoluene	**<0.051**	mg/kg	0.051	0.011	1	09/01/22 12:38	09/01/22 21:17	95-49-8	
4-Chlorotoluene	**<0.051**	mg/kg	0.051	0.0060	1	09/01/22 12:38	09/01/22 21:17	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.51**	mg/kg	0.51	0.021	1	09/01/22 12:38	09/01/22 21:17	96-12-8	
Dibromochloromethane	**<0.20**	mg/kg	0.20	0.098	1	09/01/22 12:38	09/01/22 21:17	124-48-1	
1,2-Dibromoethane (EDB)	**<0.051**	mg/kg	0.051	0.017	1	09/01/22 12:38	09/01/22 21:17	106-93-4	
Dibromomethane	**<0.051**	mg/kg	0.051	0.020	1	09/01/22 12:38	09/01/22 21:17	74-95-3	
1,2-Dichlorobenzene	**<0.051**	mg/kg	0.051	0.010	1	09/01/22 12:38	09/01/22 21:17	95-50-1	
1,3-Dichlorobenzene	**<0.051**	mg/kg	0.051	0.015	1	09/01/22 12:38	09/01/22 21:17	541-73-1	
1,4-Dichlorobenzene	**<0.051**	mg/kg	0.051	0.0081	1	09/01/22 12:38	09/01/22 21:17	106-46-7	
Dichlorodifluoromethane	**<0.20**	mg/kg	0.20	0.026	1	09/01/22 12:38	09/01/22 21:17	75-71-8	
1,1-Dichloroethane	**<0.051**	mg/kg	0.051	0.018	1	09/01/22 12:38	09/01/22 21:17	75-34-3	
1,2-Dichloroethane	**<0.051**	mg/kg	0.051	0.017	1	09/01/22 12:38	09/01/22 21:17	107-06-2	
1,1-Dichloroethene	**<0.051**	mg/kg	0.051	0.014	1	09/01/22 12:38	09/01/22 21:17	75-35-4	
cis-1,2-Dichloroethene	**<0.051**	mg/kg	0.051	0.011	1	09/01/22 12:38	09/01/22 21:17	156-59-2	
trans-1,2-Dichloroethene	**<0.051**	mg/kg	0.051	0.0095	1	09/01/22 12:38	09/01/22 21:17	156-60-5	
Dichlorofluoromethane	**<0.51**	mg/kg	0.51	0.024	1	09/01/22 12:38	09/01/22 21:17	75-43-4	
1,2-Dichloropropane	**<0.051**	mg/kg	0.051	0.014	1	09/01/22 12:38	09/01/22 21:17	78-87-5	
1,3-Dichloropropane	**<0.051**	mg/kg	0.051	0.016	1	09/01/22 12:38	09/01/22 21:17	142-28-9	
2,2-Dichloropropane	**<0.20**	mg/kg	0.20	0.018	1	09/01/22 12:38	09/01/22 21:17	594-20-7	
1,1-Dichloropropene	**<0.051**	mg/kg	0.051	0.011	1	09/01/22 12:38	09/01/22 21:17	563-58-6	
cis-1,3-Dichloropropene	**<0.051**	mg/kg	0.051	0.015	1	09/01/22 12:38	09/01/22 21:17	10061-01-5	
trans-1,3-Dichloropropene	**<0.051**	mg/kg	0.051	0.015	1	09/01/22 12:38	09/01/22 21:17	10061-02-6	
Diethyl ether (Ethyl ether)	**<0.20**	mg/kg	0.20	0.015	1	09/01/22 12:38	09/01/22 21:17	60-29-7	
Ethylbenzene	**<0.051**	mg/kg	0.051	0.0087	1	09/01/22 12:38	09/01/22 21:17	100-41-4	
Hexachloro-1,3-butadiene	**<0.25**	mg/kg	0.25	0.014	1	09/01/22 12:38	09/01/22 21:17	87-68-3	
Isopropylbenzene (Cumene)	**<0.051**	mg/kg	0.051	0.012	1	09/01/22 12:38	09/01/22 21:17	98-82-8	
p-Isopropyltoluene	**<0.051**	mg/kg	0.051	0.0072	1	09/01/22 12:38	09/01/22 21:17	99-87-6	
Methylene Chloride	**<0.51**	mg/kg	0.51	0.084	1	09/01/22 12:38	09/01/22 21:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.25**	mg/kg	0.25	0.055	1	09/01/22 12:38	09/01/22 21:17	108-10-1	
Methyl-tert-butyl ether	**<0.051**	mg/kg	0.051	0.019	1	09/01/22 12:38	09/01/22 21:17	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB3 12-15' **Lab ID: 10623679007** Collected: 08/30/22 11:38 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Naphthalene	**<0.20**	mg/kg	0.20	0.012	1	09/01/22 12:38	09/01/22 21:17	91-20-3	
n-Propylbenzene	**<0.051**	mg/kg	0.051	0.012	1	09/01/22 12:38	09/01/22 21:17	103-65-1	
Styrene	**<0.051**	mg/kg	0.051	0.0098	1	09/01/22 12:38	09/01/22 21:17	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.051**	mg/kg	0.051	0.016	1	09/01/22 12:38	09/01/22 21:17	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.051**	mg/kg	0.051	0.013	1	09/01/22 12:38	09/01/22 21:17	79-34-5	
Tetrachloroethene	**<0.051**	mg/kg	0.051	0.0085	1	09/01/22 12:38	09/01/22 21:17	127-18-4	
Tetrahydrofuran	**<2.0**	mg/kg	2.0	0.040	1	09/01/22 12:38	09/01/22 21:17	109-99-9	
Toluene	**<0.051**	mg/kg	0.051	0.019	1	09/01/22 12:38	09/01/22 21:17	108-88-3	
1,2,3-Trichlorobenzene	**<0.051**	mg/kg	0.051	0.014	1	09/01/22 12:38	09/01/22 21:17	87-61-6	
1,2,4-Trichlorobenzene	**<0.051**	mg/kg	0.051	0.013	1	09/01/22 12:38	09/01/22 21:17	120-82-1	
1,1,1-Trichloroethane	**<0.051**	mg/kg	0.051	0.013	1	09/01/22 12:38	09/01/22 21:17	71-55-6	
1,1,2-Trichloroethane	**<0.051**	mg/kg	0.051	0.014	1	09/01/22 12:38	09/01/22 21:17	79-00-5	
Trichloroethene	**<0.051**	mg/kg	0.051	0.013	1	09/01/22 12:38	09/01/22 21:17	79-01-6	
Trichlorofluoromethane	**<0.20**	mg/kg	0.20	0.021	1	09/01/22 12:38	09/01/22 21:17	75-69-4	
1,2,3-Trichloropropane	**<0.20**	mg/kg	0.20	0.020	1	09/01/22 12:38	09/01/22 21:17	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<0.20**	mg/kg	0.20	0.014	1	09/01/22 12:38	09/01/22 21:17	76-13-1	
1,2,4-Trimethylbenzene	**<0.051**	mg/kg	0.051	0.011	1	09/01/22 12:38	09/01/22 21:17	95-63-6	
1,3,5-Trimethylbenzene	**<0.051**	mg/kg	0.051	0.0069	1	09/01/22 12:38	09/01/22 21:17	108-67-8	
Vinyl chloride	**<0.020**	mg/kg	0.020	0.0090	1	09/01/22 12:38	09/01/22 21:17	75-01-4	
Xylene (Total)	**<0.15**	mg/kg	0.15	0.019	1	09/01/22 12:38	09/01/22 21:17	1330-20-7	
Surrogates									
Toluene-d8 (S)	108	%.	75-125		1	09/01/22 12:38	09/01/22 21:17	2037-26-5	
4-Bromofluorobenzene (S)	94	%.	75-125		1	09/01/22 12:38	09/01/22 21:17	460-00-4	
1,2-Dichlorobenzene-d4 (S)	98	%.	75-125		1	09/01/22 12:38	09/01/22 21:17	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB4 12-15' **Lab ID: 10623679008** Collected: 08/30/22 12:45 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP	Analytical Method: EPA 6010D Preparation Method: EPA 3050B Pace Analytical Services - Minneapolis								
Arsenic	**<1.1**	mg/kg	1.1	0.17	1	09/02/22 09:08	09/04/22 16:55	7440-38-2	
Barium	**72.7**	mg/kg	0.57	0.017	1	09/02/22 09:08	09/04/22 16:55	7440-39-3	
Cadmium	**<0.17**	mg/kg	0.17	0.039	1	09/02/22 09:08	09/04/22 16:55	7440-43-9	
Chromium	**9.6**	mg/kg	0.57	0.036	1	09/02/22 09:08	09/04/22 16:55	7440-47-3	
Lead	**1.8**	mg/kg	0.57	0.12	1	09/02/22 09:08	09/04/22 16:55	7439-92-1	
Selenium	**<1.1**	mg/kg	1.1	0.37	1	09/02/22 09:08	09/04/22 16:55	7782-49-2	
Silver	**<0.57**	mg/kg	0.57	0.040	1	09/02/22 09:08	09/04/22 16:55	7440-22-4	
7471B Mercury	Analytical Method: EPA 7471B Preparation Method: EPA 7471B Pace Analytical Services - Minneapolis								
Mercury	**<0.022**	mg/kg	0.022	0.0094	1	09/02/22 10:54	09/06/22 16:13	7439-97-6	
Dry Weight / %M by ASTM D2974	Analytical Method: ASTM D2974 Pace Analytical Services - Minneapolis								
Percent Moisture	**13.0**	%	0.10	0.10	1		09/01/22 11:06		N2
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3546 Pace Analytical Services - Minneapolis								
Acenaphthene	**<0.011**	mg/kg	0.011	0.0023	1	09/07/22 16:12	09/08/22 10:32	83-32-9	
Acenaphthylene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 10:32	208-96-8	
Anthracene	**<0.011**	mg/kg	0.011	0.0011	1	09/07/22 16:12	09/08/22 10:32	120-12-7	
Benzo(a)anthracene	**<0.011**	mg/kg	0.011	0.0019	1	09/07/22 16:12	09/08/22 10:32	56-55-3	
Benzo(a)pyrene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 10:32	50-32-8	
Benzo(b)fluoranthene	**<0.011**	mg/kg	0.011	0.0011	1	09/07/22 16:12	09/08/22 10:32	205-99-2	
Benzo(g,h,i)perylene	**<0.011**	mg/kg	0.011	0.0022	1	09/07/22 16:12	09/08/22 10:32	191-24-2	
Benzo(k)fluoranthene	**<0.011**	mg/kg	0.011	0.0012	1	09/07/22 16:12	09/08/22 10:32	207-08-9	
Chrysene	**<0.011**	mg/kg	0.011	0.0012	1	09/07/22 16:12	09/08/22 10:32	218-01-9	
Dibenz(a,h)anthracene	**<0.011**	mg/kg	0.011	0.0014	1	09/07/22 16:12	09/08/22 10:32	53-70-3	
Fluoranthene	**<0.011**	mg/kg	0.011	0.00083	1	09/07/22 16:12	09/08/22 10:32	206-44-0	
Fluorene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 10:32	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.011**	mg/kg	0.011	0.00092	1	09/07/22 16:12	09/08/22 10:32	193-39-5	
Naphthalene	**<0.011**	mg/kg	0.011	0.0013	1	09/07/22 16:12	09/08/22 10:32	91-20-3	
Phenanthrene	**<0.011**	mg/kg	0.011	0.00090	1	09/07/22 16:12	09/08/22 10:32	85-01-8	
Pyrene	**<0.011**	mg/kg	0.011	0.0017	1	09/07/22 16:12	09/08/22 10:32	129-00-0	
Total BaP Eq. MN 2006sh. ND=0	**<0.011**	mg/kg	0.011		1	09/07/22 16:12	09/08/22 10:32		
Surrogates									
2-Fluorobiphenyl (S)	83	%.	59-125		1	09/07/22 16:12	09/08/22 10:32	321-60-8	
p-Terphenyl-d14 (S)	96	%.	65-125		1	09/07/22 16:12	09/08/22 10:32	1718-51-0	
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Acetone	**<1.0**	mg/kg	1.0	0.40	1	09/01/22 12:38	09/01/22 21:34	67-64-1	
Allyl chloride	**<0.21**	mg/kg	0.21	0.050	1	09/01/22 12:38	09/01/22 21:34	107-05-1	
Benzene	**<0.021**	mg/kg	0.021	0.0064	1	09/01/22 12:38	09/01/22 21:34	71-43-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB4 12-15' **Lab ID: 10623679008** Collected: 08/30/22 12:45 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Bromobenzene	**<0.052**	mg/kg	0.052	0.016	1	09/01/22 12:38	09/01/22 21:34	108-86-1	
Bromochloromethane	**<0.052**	mg/kg	0.052	0.0062	1	09/01/22 12:38	09/01/22 21:34	74-97-5	
Bromodichloromethane	**<0.052**	mg/kg	0.052	0.015	1	09/01/22 12:38	09/01/22 21:34	75-27-4	
Bromoform	**<0.21**	mg/kg	0.21	0.086	1	09/01/22 12:38	09/01/22 21:34	75-25-2	
Bromomethane	**<0.52**	mg/kg	0.52	0.093	1	09/01/22 12:38	09/01/22 21:34	74-83-9	
2-Butanone (MEK)	**<0.26**	mg/kg	0.26	0.083	1	09/01/22 12:38	09/01/22 21:34	78-93-3	
n-Butylbenzene	**<0.052**	mg/kg	0.052	0.011	1	09/01/22 12:38	09/01/22 21:34	104-51-8	
sec-Butylbenzene	**<0.052**	mg/kg	0.052	0.014	1	09/01/22 12:38	09/01/22 21:34	135-98-8	
tert-Butylbenzene	**<0.052**	mg/kg	0.052	0.0098	1	09/01/22 12:38	09/01/22 21:34	98-06-6	
Carbon tetrachloride	**<0.052**	mg/kg	0.052	0.0070	1	09/01/22 12:38	09/01/22 21:34	56-23-5	
Chlorobenzene	**<0.052**	mg/kg	0.052	0.011	1	09/01/22 12:38	09/01/22 21:34	108-90-7	
Chloroethane	**<0.52**	mg/kg	0.52	0.096	1	09/01/22 12:38	09/01/22 21:34	75-00-3	
Chloroform	**<0.052**	mg/kg	0.052	0.013	1	09/01/22 12:38	09/01/22 21:34	67-66-3	
Chloromethane	**<0.21**	mg/kg	0.21	0.039	1	09/01/22 12:38	09/01/22 21:34	74-87-3	
2-Chlorotoluene	**<0.052**	mg/kg	0.052	0.011	1	09/01/22 12:38	09/01/22 21:34	95-49-8	
4-Chlorotoluene	**<0.052**	mg/kg	0.052	0.0062	1	09/01/22 12:38	09/01/22 21:34	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.52**	mg/kg	0.52	0.022	1	09/01/22 12:38	09/01/22 21:34	96-12-8	
Dibromochloromethane	**<0.21**	mg/kg	0.21	0.10	1	09/01/22 12:38	09/01/22 21:34	124-48-1	
1,2-Dibromoethane (EDB)	**<0.052**	mg/kg	0.052	0.018	1	09/01/22 12:38	09/01/22 21:34	106-93-4	
Dibromomethane	**<0.052**	mg/kg	0.052	0.020	1	09/01/22 12:38	09/01/22 21:34	74-95-3	
1,2-Dichlorobenzene	**<0.052**	mg/kg	0.052	0.010	1	09/01/22 12:38	09/01/22 21:34	95-50-1	
1,3-Dichlorobenzene	**<0.052**	mg/kg	0.052	0.015	1	09/01/22 12:38	09/01/22 21:34	541-73-1	
1,4-Dichlorobenzene	**<0.052**	mg/kg	0.052	0.0084	1	09/01/22 12:38	09/01/22 21:34	106-46-7	
Dichlorodifluoromethane	**<0.21**	mg/kg	0.21	0.027	1	09/01/22 12:38	09/01/22 21:34	75-71-8	
1,1-Dichloroethane	**<0.052**	mg/kg	0.052	0.018	1	09/01/22 12:38	09/01/22 21:34	75-34-3	
1,2-Dichloroethane	**<0.052**	mg/kg	0.052	0.018	1	09/01/22 12:38	09/01/22 21:34	107-06-2	
1,1-Dichloroethene	**<0.052**	mg/kg	0.052	0.015	1	09/01/22 12:38	09/01/22 21:34	75-35-4	
cis-1,2-Dichloroethene	**<0.052**	mg/kg	0.052	0.012	1	09/01/22 12:38	09/01/22 21:34	156-59-2	
trans-1,2-Dichloroethene	**<0.052**	mg/kg	0.052	0.0098	1	09/01/22 12:38	09/01/22 21:34	156-60-5	
Dichlorofluoromethane	**<0.52**	mg/kg	0.52	0.024	1	09/01/22 12:38	09/01/22 21:34	75-43-4	
1,2-Dichloropropane	**<0.052**	mg/kg	0.052	0.015	1	09/01/22 12:38	09/01/22 21:34	78-87-5	
1,3-Dichloropropane	**<0.052**	mg/kg	0.052	0.017	1	09/01/22 12:38	09/01/22 21:34	142-28-9	
2,2-Dichloropropane	**<0.21**	mg/kg	0.21	0.019	1	09/01/22 12:38	09/01/22 21:34	594-20-7	
1,1-Dichloropropene	**<0.052**	mg/kg	0.052	0.011	1	09/01/22 12:38	09/01/22 21:34	563-58-6	
cis-1,3-Dichloropropene	**<0.052**	mg/kg	0.052	0.016	1	09/01/22 12:38	09/01/22 21:34	10061-01-5	
trans-1,3-Dichloropropene	**<0.052**	mg/kg	0.052	0.016	1	09/01/22 12:38	09/01/22 21:34	10061-02-6	
Diethyl ether (Ethyl ether)	**<0.21**	mg/kg	0.21	0.015	1	09/01/22 12:38	09/01/22 21:34	60-29-7	
Ethylbenzene	**<0.052**	mg/kg	0.052	0.0090	1	09/01/22 12:38	09/01/22 21:34	100-41-4	
Hexachloro-1,3-butadiene	**<0.26**	mg/kg	0.26	0.014	1	09/01/22 12:38	09/01/22 21:34	87-68-3	
Isopropylbenzene (Cumene)	**<0.052**	mg/kg	0.052	0.013	1	09/01/22 12:38	09/01/22 21:34	98-82-8	
p-Isopropyltoluene	**<0.052**	mg/kg	0.052	0.0075	1	09/01/22 12:38	09/01/22 21:34	99-87-6	
Methylene Chloride	**<0.52**	mg/kg	0.52	0.087	1	09/01/22 12:38	09/01/22 21:34	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.26**	mg/kg	0.26	0.057	1	09/01/22 12:38	09/01/22 21:34	108-10-1	
Methyl-tert-butyl ether	**<0.052**	mg/kg	0.052	0.020	1	09/01/22 12:38	09/01/22 21:34	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: SB4 12-15' **Lab ID: 10623679008** Collected: 08/30/22 12:45 Received: 08/31/22 11:10 Matrix: Solid

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

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Naphthalene	**<0.21**	mg/kg	0.21	0.013	1	09/01/22 12:38	09/01/22 21:34	91-20-3	
n-Propylbenzene	**<0.052**	mg/kg	0.052	0.012	1	09/01/22 12:38	09/01/22 21:34	103-65-1	
Styrene	**<0.052**	mg/kg	0.052	0.010	1	09/01/22 12:38	09/01/22 21:34	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.052**	mg/kg	0.052	0.017	1	09/01/22 12:38	09/01/22 21:34	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.052**	mg/kg	0.052	0.014	1	09/01/22 12:38	09/01/22 21:34	79-34-5	
Tetrachloroethene	**<0.052**	mg/kg	0.052	0.0088	1	09/01/22 12:38	09/01/22 21:34	127-18-4	
Tetrahydrofuran	**<2.1**	mg/kg	2.1	0.041	1	09/01/22 12:38	09/01/22 21:34	109-99-9	
Toluene	**<0.052**	mg/kg	0.052	0.020	1	09/01/22 12:38	09/01/22 21:34	108-88-3	
1,2,3-Trichlorobenzene	**<0.052**	mg/kg	0.052	0.014	1	09/01/22 12:38	09/01/22 21:34	87-61-6	
1,2,4-Trichlorobenzene	**<0.052**	mg/kg	0.052	0.014	1	09/01/22 12:38	09/01/22 21:34	120-82-1	
1,1,1-Trichloroethane	**<0.052**	mg/kg	0.052	0.014	1	09/01/22 12:38	09/01/22 21:34	71-55-6	
1,1,2-Trichloroethane	**<0.052**	mg/kg	0.052	0.014	1	09/01/22 12:38	09/01/22 21:34	79-00-5	
Trichloroethene	**<0.052**	mg/kg	0.052	0.013	1	09/01/22 12:38	09/01/22 21:34	79-01-6	
Trichlorofluoromethane	**<0.21**	mg/kg	0.21	0.022	1	09/01/22 12:38	09/01/22 21:34	75-69-4	
1,2,3-Trichloropropane	**<0.21**	mg/kg	0.21	0.020	1	09/01/22 12:38	09/01/22 21:34	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<0.21**	mg/kg	0.21	0.015	1	09/01/22 12:38	09/01/22 21:34	76-13-1	
1,2,4-Trimethylbenzene	**<0.052**	mg/kg	0.052	0.011	1	09/01/22 12:38	09/01/22 21:34	95-63-6	
1,3,5-Trimethylbenzene	**<0.052**	mg/kg	0.052	0.0071	1	09/01/22 12:38	09/01/22 21:34	108-67-8	
Vinyl chloride	**<0.021**	mg/kg	0.021	0.0093	1	09/01/22 12:38	09/01/22 21:34	75-01-4	
Xylene (Total)	**<0.16**	mg/kg	0.16	0.020	1	09/01/22 12:38	09/01/22 21:34	1330-20-7	
Surrogates									
Toluene-d8 (S)	107	%.	75-125		1	09/01/22 12:38	09/01/22 21:34	2037-26-5	
4-Bromofluorobenzene (S)	95	%.	75-125		1	09/01/22 12:38	09/01/22 21:34	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%.	75-125		1	09/01/22 12:38	09/01/22 21:34	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: MW-1 **Lab ID: 10623679009** Collected: 08/30/22 14:45 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP	Analytical Method: EPA 6010D Preparation Method: EPA 3010A Pace Analytical Services - Minneapolis								
Cadmium	**<3.0**	ug/L	3.0	0.46	1	09/01/22 13:08	09/02/22 14:16	7440-43-9	
Lead	**<10.0**	ug/L	10.0	2.6	1	09/01/22 13:08	09/02/22 14:16	7439-92-1	
8270E MSSV PAH by SIM	Analytical Method: EPA 8270E by SIM Preparation Method: EPA 3510C Pace Analytical Services - Minneapolis								
Acenaphthene	**<0.043**	ug/L	0.043	0.0071	1	08/31/22 16:55	09/06/22 17:02	83-32-9	
Acenaphthylene	**<0.043**	ug/L	0.043	0.0061	1	08/31/22 16:55	09/06/22 17:02	208-96-8	
Anthracene	**<0.043**	ug/L	0.043	0.0053	1	08/31/22 16:55	09/06/22 17:02	120-12-7	
Benzo(a)anthracene	**<0.043**	ug/L	0.043	0.0083	1	08/31/22 16:55	09/06/22 17:02	56-55-3	
Benzo(a)pyrene	**<0.043**	ug/L	0.043	0.0087	1	08/31/22 16:55	09/06/22 17:02	50-32-8	
Benzo(b)fluoranthene	**<0.043**	ug/L	0.043	0.0090	1	08/31/22 16:55	09/06/22 17:02	205-99-2	
Benzo(g,h,i)perylene	**<0.043**	ug/L	0.043	0.0095	1	08/31/22 16:55	09/06/22 17:02	191-24-2	
Benzo(k)fluoranthene	**<0.043**	ug/L	0.043	0.0093	1	08/31/22 16:55	09/06/22 17:02	207-08-9	
Chrysene	**<0.043**	ug/L	0.043	0.0095	1	08/31/22 16:55	09/06/22 17:02	218-01-9	
Dibenz(a,h)anthracene	**<0.043**	ug/L	0.043	0.0086	1	08/31/22 16:55	09/06/22 17:02	53-70-3	
Fluoranthene	**<0.043**	ug/L	0.043	0.014	1	08/31/22 16:55	09/06/22 17:02	206-44-0	
Fluorene	**<0.043**	ug/L	0.043	0.0068	1	08/31/22 16:55	09/06/22 17:02	86-73-7	
Indeno(1,2,3-cd)pyrene	**<0.043**	ug/L	0.043	0.011	1	08/31/22 16:55	09/06/22 17:02	193-39-5	
Naphthalene	**<0.043**	ug/L	0.043	0.016	1	08/31/22 16:55	09/06/22 17:02	91-20-3	
Phenanthrene	**<0.043**	ug/L	0.043	0.015	1	08/31/22 16:55	09/06/22 17:02	85-01-8	
Pyrene	**<0.043**	ug/L	0.043	0.0099	1	08/31/22 16:55	09/06/22 17:02	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	73	%.	52-125		1	08/31/22 16:55	09/06/22 17:02	321-60-8	
p-Terphenyl-d14 (S)	81	%.	54-125		1	08/31/22 16:55	09/06/22 17:02	1718-51-0	
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
Acetone	**<10.0**	ug/L	10.0	1.9	1		09/01/22 16:41	67-64-1	
Allyl chloride	**<2.5**	ug/L	2.5	0.15	1		09/01/22 16:41	107-05-1	
Benzene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 16:41	71-43-2	
Bromobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	108-86-1	
Bromochloromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:41	74-97-5	
Bromodichloromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	75-27-4	
Bromoform	**<1.0**	ug/L	1.0	0.22	1		09/01/22 16:41	75-25-2	
Bromomethane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 16:41	74-83-9	
2-Butanone (MEK)	**<10.0**	ug/L	10.0	0.93	1		09/01/22 16:41	78-93-3	
n-Butylbenzene	**<1.0**	ug/L	1.0	0.096	1		09/01/22 16:41	104-51-8	
sec-Butylbenzene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 16:41	135-98-8	
tert-Butylbenzene	**<1.0**	ug/L	1.0	0.091	1		09/01/22 16:41	98-06-6	
Carbon tetrachloride	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:41	56-23-5	
Chlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:41	108-90-7	
Chloroethane	**<1.0**	ug/L	1.0	0.21	1		09/01/22 16:41	75-00-3	
Chloroform	**<1.0**	ug/L	1.0	0.23	1		09/01/22 16:41	67-66-3	
Chloromethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 16:41	74-87-3	
2-Chlorotoluene	**<1.0**	ug/L	1.0	0.098	1		09/01/22 16:41	95-49-8	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: MW-1 **Lab ID: 10623679009** Collected: 08/30/22 14:45 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
4-Chlorotoluene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.5**	ug/L	2.5	0.36	1		09/01/22 16:41	96-12-8	
Dibromochloromethane	**<1.0**	ug/L	1.0	0.20	1		09/01/22 16:41	124-48-1	
1,2-Dibromoethane (EDB)	**<1.0**	ug/L	1.0	0.20	1		09/01/22 16:41	106-93-4	
Dibromomethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 16:41	74-95-3	
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:41	95-50-1	
1,3-Dichlorobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	541-73-1	
1,4-Dichlorobenzene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:41	106-46-7	
Dichlorodifluoromethane	**<1.0**	ug/L	1.0	0.079	1		09/01/22 16:41	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:41	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 16:41	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:41	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:41	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 16:41	156-60-5	
Dichlorofluoromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:41	75-43-4	
1,2-Dichloropropane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:41	78-87-5	
1,3-Dichloropropane	**<1.0**	ug/L	1.0	0.16	1		09/01/22 16:41	142-28-9	
2,2-Dichloropropane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	594-20-7	
1,1-Dichloropropene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	563-58-6	
cis-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.057	1		09/01/22 16:41	10061-01-5	
trans-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:41	10061-02-6	
Diethyl ether (Ethyl ether)	**<2.5**	ug/L	2.5	0.19	1		09/01/22 16:41	60-29-7	
Ethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:41	100-41-4	
Hexachloro-1,3-butadiene	**<1.0**	ug/L	1.0	0.24	1		09/01/22 16:41	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:41	99-87-6	
Methylene Chloride	**<2.0**	ug/L	2.0	0.33	1		09/01/22 16:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<10.0**	ug/L	10.0	0.80	1		09/01/22 16:41	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:41	1634-04-4	
Naphthalene	**<1.0**	ug/L	1.0	0.18	1		09/01/22 16:41	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:41	103-65-1	
Styrene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 16:41	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.19	1		09/01/22 16:41	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:41	79-34-5	
Tetrachloroethene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 16:41	127-18-4	
Tetrahydrofuran	**<10.0**	ug/L	10.0	1.4	1		09/01/22 16:41	109-99-9	
Toluene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 16:41	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:41	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 16:41	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	0.22	1		09/01/22 16:41	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 16:41	75-69-4	
1,2,3-Trichloropropane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 16:41	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 16:41	76-13-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: MW-1 **Lab ID: 10623679009** Collected: 08/30/22 14:45 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 16:41	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 16:41	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	0.046	1		09/01/22 16:41	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	0.20	1		09/01/22 16:41	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	0.20	1		09/01/22 16:41	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	0.18	1		09/01/22 16:41	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	100	%.	75-125		1		09/01/22 16:41	2199-69-1	
4-Bromofluorobenzene (S)	102	%.	75-125		1		09/01/22 16:41	460-00-4	
Toluene-d8 (S)	101	%.	75-125		1		09/01/22 16:41	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: Trip Blank HCl **Lab ID: 10623679010** Collected: 08/30/22 00:00 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
Acetone	**<10.0**	ug/L	10.0	1.9	1		09/01/22 13:37	67-64-1	
Allyl chloride	**<2.5**	ug/L	2.5	0.15	1		09/01/22 13:37	107-05-1	
Benzene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 13:37	71-43-2	
Bromobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	108-86-1	
Bromochloromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 13:37	74-97-5	
Bromodichloromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	75-27-4	
Bromoform	**<1.0**	ug/L	1.0	0.22	1		09/01/22 13:37	75-25-2	
Bromomethane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 13:37	74-83-9	
2-Butanone (MEK)	**<10.0**	ug/L	10.0	0.93	1		09/01/22 13:37	78-93-3	
n-Butylbenzene	**<1.0**	ug/L	1.0	0.096	1		09/01/22 13:37	104-51-8	
sec-Butylbenzene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 13:37	135-98-8	
tert-Butylbenzene	**<1.0**	ug/L	1.0	0.091	1		09/01/22 13:37	98-06-6	
Carbon tetrachloride	**<1.0**	ug/L	1.0	0.13	1		09/01/22 13:37	56-23-5	
Chlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 13:37	108-90-7	
Chloroethane	**<1.0**	ug/L	1.0	0.21	1		09/01/22 13:37	75-00-3	
Chloroform	**<1.0**	ug/L	1.0	0.23	1		09/01/22 13:37	67-66-3	
Chloromethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 13:37	74-87-3	
2-Chlorotoluene	**<1.0**	ug/L	1.0	0.098	1		09/01/22 13:37	95-49-8	
4-Chlorotoluene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.5**	ug/L	2.5	0.36	1		09/01/22 13:37	96-12-8	
Dibromochloromethane	**<1.0**	ug/L	1.0	0.20	1		09/01/22 13:37	124-48-1	
1,2-Dibromoethane (EDB)	**<1.0**	ug/L	1.0	0.20	1		09/01/22 13:37	106-93-4	
Dibromomethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 13:37	74-95-3	
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 13:37	95-50-1	
1,3-Dichlorobenzene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	541-73-1	
1,4-Dichlorobenzene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 13:37	106-46-7	
Dichlorodifluoromethane	**<1.0**	ug/L	1.0	0.079	1		09/01/22 13:37	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/L	1.0	0.11	1		09/01/22 13:37	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	0.17	1		09/01/22 13:37	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 13:37	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.15	1		09/01/22 13:37	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 13:37	156-60-5	
Dichlorofluoromethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 13:37	75-43-4	
1,2-Dichloropropane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 13:37	78-87-5	
1,3-Dichloropropane	**<1.0**	ug/L	1.0	0.16	1		09/01/22 13:37	142-28-9	
2,2-Dichloropropane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	594-20-7	
1,1-Dichloropropene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	563-58-6	
cis-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.057	1		09/01/22 13:37	10061-01-5	
trans-1,3-Dichloropropene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 13:37	10061-02-6	
Diethyl ether (Ethyl ether)	**<2.5**	ug/L	2.5	0.19	1		09/01/22 13:37	60-29-7	
Ethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 13:37	100-41-4	
Hexachloro-1,3-butadiene	**<1.0**	ug/L	1.0	0.24	1		09/01/22 13:37	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 13:37	99-87-6	
Methylene Chloride	**<2.0**	ug/L	2.0	0.33	1		09/01/22 13:37	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: Trip Blank HCl **Lab ID: 10623679010** Collected: 08/30/22 00:00 Received: 08/31/22 11:10 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D VOC	Analytical Method: EPA 8260D Pace Analytical Services - Minneapolis								
4-Methyl-2-pentanone (MIBK)	**<10.0**	ug/L	10.0	0.80	1		09/01/22 13:37	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	0.13	1		09/01/22 13:37	1634-04-4	
Naphthalene	**<1.0**	ug/L	1.0	0.18	1		09/01/22 13:37	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 13:37	103-65-1	
Styrene	**<1.0**	ug/L	1.0	0.097	1		09/01/22 13:37	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.19	1		09/01/22 13:37	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 13:37	79-34-5	
Tetrachloroethene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 13:37	127-18-4	
Tetrahydrofuran	**<10.0**	ug/L	10.0	1.4	1		09/01/22 13:37	109-99-9	
Toluene	**<1.0**	ug/L	1.0	0.10	1		09/01/22 13:37	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 13:37	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	0.14	1		09/01/22 13:37	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	0.22	1		09/01/22 13:37	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	0.12	1		09/01/22 13:37	75-69-4	
1,2,3-Trichloropropane	**<2.5**	ug/L	2.5	0.38	1		09/01/22 13:37	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<1.0**	ug/L	1.0	0.15	1		09/01/22 13:37	76-13-1	
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	0.13	1		09/01/22 13:37	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	0.11	1		09/01/22 13:37	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	0.046	1		09/01/22 13:37	75-01-4	
Xylene (Total)	**<3.0**	ug/L	3.0	0.20	1		09/01/22 13:37	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	0.20	1		09/01/22 13:37	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	0.18	1		09/01/22 13:37	95-47-6	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	99	%.	75-125		1		09/01/22 13:37	2199-69-1	
4-Bromofluorobenzene (S)	101	%.	75-125		1		09/01/22 13:37	460-00-4	
Toluene-d8 (S)	100	%.	75-125		1		09/01/22 13:37	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: Trip Blank MeOH **Lab ID: 10623679011** Collected: 08/30/22 00:00 Received: 08/31/22 11:10 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Acetone	**<1.0**	mg/kg	1.0	0.38	1	09/01/22 12:38	09/01/22 19:17	67-64-1	
Allyl chloride	**<0.20**	mg/kg	0.20	0.048	1	09/01/22 12:38	09/01/22 19:17	107-05-1	
Benzene	**<0.020**	mg/kg	0.020	0.0061	1	09/01/22 12:38	09/01/22 19:17	71-43-2	
Bromobenzene	**<0.050**	mg/kg	0.050	0.015	1	09/01/22 12:38	09/01/22 19:17	108-86-1	
Bromochloromethane	**<0.050**	mg/kg	0.050	0.0059	1	09/01/22 12:38	09/01/22 19:17	74-97-5	
Bromodichloromethane	**<0.050**	mg/kg	0.050	0.014	1	09/01/22 12:38	09/01/22 19:17	75-27-4	
Bromoform	**<0.20**	mg/kg	0.20	0.082	1	09/01/22 12:38	09/01/22 19:17	75-25-2	
Bromomethane	**<0.50**	mg/kg	0.50	0.089	1	09/01/22 12:38	09/01/22 19:17	74-83-9	
2-Butanone (MEK)	**<0.25**	mg/kg	0.25	0.079	1	09/01/22 12:38	09/01/22 19:17	78-93-3	
n-Butylbenzene	**<0.050**	mg/kg	0.050	0.010	1	09/01/22 12:38	09/01/22 19:17	104-51-8	
sec-Butylbenzene	**<0.050**	mg/kg	0.050	0.014	1	09/01/22 12:38	09/01/22 19:17	135-98-8	
tert-Butylbenzene	**<0.050**	mg/kg	0.050	0.0093	1	09/01/22 12:38	09/01/22 19:17	98-06-6	
Carbon tetrachloride	**<0.050**	mg/kg	0.050	0.0066	1	09/01/22 12:38	09/01/22 19:17	56-23-5	
Chlorobenzene	**<0.050**	mg/kg	0.050	0.011	1	09/01/22 12:38	09/01/22 19:17	108-90-7	
Chloroethane	**<0.50**	mg/kg	0.50	0.092	1	09/01/22 12:38	09/01/22 19:17	75-00-3	
Chloroform	**<0.050**	mg/kg	0.050	0.012	1	09/01/22 12:38	09/01/22 19:17	67-66-3	
Chloromethane	**<0.20**	mg/kg	0.20	0.037	1	09/01/22 12:38	09/01/22 19:17	74-87-3	
2-Chlorotoluene	**<0.050**	mg/kg	0.050	0.011	1	09/01/22 12:38	09/01/22 19:17	95-49-8	
4-Chlorotoluene	**<0.050**	mg/kg	0.050	0.0059	1	09/01/22 12:38	09/01/22 19:17	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.50**	mg/kg	0.50	0.021	1	09/01/22 12:38	09/01/22 19:17	96-12-8	
Dibromochloromethane	**<0.20**	mg/kg	0.20	0.096	1	09/01/22 12:38	09/01/22 19:17	124-48-1	
1,2-Dibromoethane (EDB)	**<0.050**	mg/kg	0.050	0.017	1	09/01/22 12:38	09/01/22 19:17	106-93-4	
Dibromomethane	**<0.050**	mg/kg	0.050	0.019	1	09/01/22 12:38	09/01/22 19:17	74-95-3	
1,2-Dichlorobenzene	**<0.050**	mg/kg	0.050	0.010	1	09/01/22 12:38	09/01/22 19:17	95-50-1	
1,3-Dichlorobenzene	**<0.050**	mg/kg	0.050	0.014	1	09/01/22 12:38	09/01/22 19:17	541-73-1	
1,4-Dichlorobenzene	**<0.050**	mg/kg	0.050	0.0080	1	09/01/22 12:38	09/01/22 19:17	106-46-7	
Dichlorodifluoromethane	**<0.20**	mg/kg	0.20	0.026	1	09/01/22 12:38	09/01/22 19:17	75-71-8	
1,1-Dichloroethane	**<0.050**	mg/kg	0.050	0.017	1	09/01/22 12:38	09/01/22 19:17	75-34-3	
1,2-Dichloroethane	**<0.050**	mg/kg	0.050	0.017	1	09/01/22 12:38	09/01/22 19:17	107-06-2	
1,1-Dichloroethene	**<0.050**	mg/kg	0.050	0.014	1	09/01/22 12:38	09/01/22 19:17	75-35-4	
cis-1,2-Dichloroethene	**<0.050**	mg/kg	0.050	0.011	1	09/01/22 12:38	09/01/22 19:17	156-59-2	
trans-1,2-Dichloroethene	**<0.050**	mg/kg	0.050	0.0094	1	09/01/22 12:38	09/01/22 19:17	156-60-5	
Dichlorofluoromethane	**<0.50**	mg/kg	0.50	0.023	1	09/01/22 12:38	09/01/22 19:17	75-43-4	
1,2-Dichloropropane	**<0.050**	mg/kg	0.050	0.014	1	09/01/22 12:38	09/01/22 19:17	78-87-5	
1,3-Dichloropropane	**<0.050**	mg/kg	0.050	0.016	1	09/01/22 12:38	09/01/22 19:17	142-28-9	
2,2-Dichloropropane	**<0.20**	mg/kg	0.20	0.018	1	09/01/22 12:38	09/01/22 19:17	594-20-7	
1,1-Dichloropropene	**<0.050**	mg/kg	0.050	0.010	1	09/01/22 12:38	09/01/22 19:17	563-58-6	
cis-1,3-Dichloropropene	**<0.050**	mg/kg	0.050	0.015	1	09/01/22 12:38	09/01/22 19:17	10061-01-5	
trans-1,3-Dichloropropene	**<0.050**	mg/kg	0.050	0.015	1	09/01/22 12:38	09/01/22 19:17	10061-02-6	
Diethyl ether (Ethyl ether)	**<0.20**	mg/kg	0.20	0.015	1	09/01/22 12:38	09/01/22 19:17	60-29-7	
Ethylbenzene	**<0.050**	mg/kg	0.050	0.0086	1	09/01/22 12:38	09/01/22 19:17	100-41-4	
Hexachloro-1,3-butadiene	**<0.25**	mg/kg	0.25	0.013	1	09/01/22 12:38	09/01/22 19:17	87-68-3	
Isopropylbenzene (Cumene)	**<0.050**	mg/kg	0.050	0.012	1	09/01/22 12:38	09/01/22 19:17	98-82-8	
p-Isopropyltoluene	**<0.050**	mg/kg	0.050	0.0071	1	09/01/22 12:38	09/01/22 19:17	99-87-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: 41227117A Dollar General
Pace Project No.: 10623679

Sample: Trip Blank MeOH **Lab ID: 10623679011** Collected: 08/30/22 00:00 Received: 08/31/22 11:10 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260D MSV 5030 Med Level	Analytical Method: EPA 8260D Preparation Method: EPA 5035/5030B Pace Analytical Services - Minneapolis								
Methylene Chloride	**<0.50**	mg/kg	0.50	0.083	1	09/01/22 12:38	09/01/22 19:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.25**	mg/kg	0.25	0.054	1	09/01/22 12:38	09/01/22 19:17	108-10-1	
Methyl-tert-butyl ether	**<0.050**	mg/kg	0.050	0.019	1	09/01/22 12:38	09/01/22 19:17	1634-04-4	
Naphthalene	**<0.20**	mg/kg	0.20	0.012	1	09/01/22 12:38	09/01/22 19:17	91-20-3	
n-Propylbenzene	**<0.050**	mg/kg	0.050	0.011	1	09/01/22 12:38	09/01/22 19:17	103-65-1	
Styrene	**<0.050**	mg/kg	0.050	0.0097	1	09/01/22 12:38	09/01/22 19:17	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.050**	mg/kg	0.050	0.016	1	09/01/22 12:38	09/01/22 19:17	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.050**	mg/kg	0.050	0.013	1	09/01/22 12:38	09/01/22 19:17	79-34-5	
Tetrachloroethene	**<0.050**	mg/kg	0.050	0.0084	1	09/01/22 12:38	09/01/22 19:17	127-18-4	
Tetrahydrofuran	**<2.0**	mg/kg	2.0	0.040	1	09/01/22 12:38	09/01/22 19:17	109-99-9	
Toluene	**<0.050**	mg/kg	0.050	0.019	1	09/01/22 12:38	09/01/22 19:17	108-88-3	
1,2,3-Trichlorobenzene	**<0.050**	mg/kg	0.050	0.014	1	09/01/22 12:38	09/01/22 19:17	87-61-6	
1,2,4-Trichlorobenzene	**<0.050**	mg/kg	0.050	0.013	1	09/01/22 12:38	09/01/22 19:17	120-82-1	
1,1,1-Trichloroethane	**<0.050**	mg/kg	0.050	0.013	1	09/01/22 12:38	09/01/22 19:17	71-55-6	
1,1,2-Trichloroethane	**<0.050**	mg/kg	0.050	0.014	1	09/01/22 12:38	09/01/22 19:17	79-00-5	
Trichloroethene	**<0.050**	mg/kg	0.050	0.013	1	09/01/22 12:38	09/01/22 19:17	79-01-6	
Trichlorofluoromethane	**<0.20**	mg/kg	0.20	0.020	1	09/01/22 12:38	09/01/22 19:17	75-69-4	
1,2,3-Trichloropropane	**<0.20**	mg/kg	0.20	0.019	1	09/01/22 12:38	09/01/22 19:17	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<0.20**	mg/kg	0.20	0.014	1	09/01/22 12:38	09/01/22 19:17	76-13-1	
1,2,4-Trimethylbenzene	**<0.050**	mg/kg	0.050	0.010	1	09/01/22 12:38	09/01/22 19:17	95-63-6	
1,3,5-Trimethylbenzene	**<0.050**	mg/kg	0.050	0.0068	1	09/01/22 12:38	09/01/22 19:17	108-67-8	
Vinyl chloride	**<0.020**	mg/kg	0.020	0.0089	1	09/01/22 12:38	09/01/22 19:17	75-01-4	
Xylene (Total)	**<0.15**	mg/kg	0.15	0.019	1	09/01/22 12:38	09/01/22 19:17	1330-20-7	
Surrogates									
Toluene-d8 (S)	107	%.	75-125		1	09/01/22 12:38	09/01/22 19:17	2037-26-5	
4-Bromofluorobenzene (S)	93	%.	75-125		1	09/01/22 12:38	09/01/22 19:17	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%.	75-125		1	09/01/22 12:38	09/01/22 19:17	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 838130
QC Batch Method: EPA 7471B
Analysis Method: EPA 7471B
Analysis Description: 7471B Mercury Solids
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623679005, 10623679006, 10623679007, 10623679008

METHOD BLANK: 4437153 Matrix: Solid
Associated Lab Samples: 10623679005, 10623679006, 10623679007, 10623679008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Mercury	mg/kg	<0.020	0.020	0.0087	09/06/22 15:38	

LABORATORY CONTROL SAMPLE: 4437154

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	0.5	0.48	96	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4437155 4437156

Parameter	Units	10623554001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.086	0.53	0.54	0.57	0.55	91	84	80-120	3	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 838127
QC Batch Method: EPA 3050B
Analysis Method: EPA 6010D
Analysis Description: 6010D Solids
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623679005, 10623679006, 10623679007, 10623679008

METHOD BLANK: 4437145 Matrix: Solid
Associated Lab Samples: 10623679005, 10623679006, 10623679007, 10623679008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Arsenic	mg/kg	<1.0	1.0	0.15	09/04/22 16:13	
Barium	mg/kg	<0.50	0.50	0.015	09/04/22 16:13	
Cadmium	mg/kg	<0.15	0.15	0.034	09/04/22 16:13	
Chromium	mg/kg	<0.50	0.50	0.031	09/04/22 16:13	
Lead	mg/kg	<0.50	0.50	0.10	09/04/22 16:13	
Selenium	mg/kg	<1.0	1.0	0.33	09/04/22 16:13	
Silver	mg/kg	<0.50	0.50	0.035	09/04/22 16:13	

LABORATORY CONTROL SAMPLE: 4437146

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	45.8	92	80-120	
Barium	mg/kg	50	50.3	101	80-120	
Cadmium	mg/kg	50	49.9	100	80-120	
Chromium	mg/kg	50	49.7	99	80-120	
Lead	mg/kg	50	49.2	98	80-120	
Selenium	mg/kg	50	44.3	89	80-120	
Silver	mg/kg	25	23.9	96	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4437147 4437148

Parameter	Units	10623554001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	mg/kg	3.3	54.4	53.3	48.6	48.9	83	86	75-125	1	20	
Barium	mg/kg	49.1	54.4	53.3	99.6	104	93	104	75-125	5	20	
Cadmium	mg/kg	0.19	54.4	53.3	49.5	48.0	91	90	75-125	3	20	
Chromium	mg/kg	7.5	54.4	53.3	58.2	58.4	93	96	75-125	0	20	
Lead	mg/kg	50.6	54.4	53.3	96.2	104	84	100	75-125	8	20	
Selenium	mg/kg	ND	54.4	53.3	46.2	45.0	84	83	75-125	2	20	
Silver	mg/kg	ND	27.1	26.7	24.0	23.4	88	88	75-125	3	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 838116
QC Batch Method: EPA 3010A
Analysis Method: EPA 6010D
Analysis Description: 6010D Water
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623679001, 10623679002, 10623679003, 10623679004, 10623679009

METHOD BLANK: 4437109 Matrix: Water
Associated Lab Samples: 10623679001, 10623679002, 10623679003, 10623679004, 10623679009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Cadmium	ug/L	<3.0	3.0	0.46	09/02/22 13:55	
Lead	ug/L	<10.0	10.0	2.6	09/02/22 13:55	

LABORATORY CONTROL SAMPLE: 4437110

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cadmium	ug/L	1000	993	99	80-120	
Lead	ug/L	1000	972	97	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4437111 4437112

Parameter	Units	10623679001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Cadmium	ug/L	<3.0	1000	1000	906	926	91	93	75-125	2	20	
Lead	ug/L	11.6	1000	1000	900	919	89	91	75-125	2	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 838079
QC Batch Method: ASTM D2974
Analysis Method: ASTM D2974
Analysis Description: Dry Weight / %M by ASTM D2974
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623679005, 10623679006, 10623679007, 10623679008

SAMPLE DUPLICATE: 4437011

Parameter	Units	10623477001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	5.9	6.9	17	30	N2

SAMPLE DUPLICATE: 4437495

Parameter	Units	10623653004 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	21.8	19.1	13	30	N2

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
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QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 838186
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260D
Analysis Description: 8260D MSV 5030 Med Level
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623679005, 10623679006, 10623679007, 10623679008, 10623679011

METHOD BLANK: 4437357 Matrix: Solid
Associated Lab Samples: 10623679005, 10623679006, 10623679007, 10623679008, 10623679011

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	<0.050	0.050	0.016	09/01/22 19:01	
1,1,1-Trichloroethane	mg/kg	<0.050	0.050	0.013	09/01/22 19:01	
1,1,2,2-Tetrachloroethane	mg/kg	<0.050	0.050	0.013	09/01/22 19:01	
1,1,2-Trichloroethane	mg/kg	<0.050	0.050	0.014	09/01/22 19:01	
1,1,2-Trichlorotrifluoroethane	mg/kg	<0.20	0.20	0.014	09/01/22 19:01	
1,1-Dichloroethane	mg/kg	<0.050	0.050	0.017	09/01/22 19:01	
1,1-Dichloroethene	mg/kg	<0.050	0.050	0.014	09/01/22 19:01	
1,1-Dichloropropene	mg/kg	<0.050	0.050	0.010	09/01/22 19:01	
1,2,3-Trichlorobenzene	mg/kg	<0.050	0.050	0.014	09/01/22 19:01	
1,2,3-Trichloropropane	mg/kg	<0.20	0.20	0.019	09/01/22 19:01	
1,2,4-Trichlorobenzene	mg/kg	<0.050	0.050	0.013	09/01/22 19:01	
1,2,4-Trimethylbenzene	mg/kg	<0.050	0.050	0.010	09/01/22 19:01	
1,2-Dibromo-3-chloropropane	mg/kg	<0.50	0.50	0.021	09/01/22 19:01	
1,2-Dibromoethane (EDB)	mg/kg	<0.050	0.050	0.017	09/01/22 19:01	
1,2-Dichlorobenzene	mg/kg	<0.050	0.050	0.010	09/01/22 19:01	
1,2-Dichloroethane	mg/kg	<0.050	0.050	0.017	09/01/22 19:01	
1,2-Dichloropropane	mg/kg	<0.050	0.050	0.014	09/01/22 19:01	
1,3,5-Trimethylbenzene	mg/kg	<0.050	0.050	0.0068	09/01/22 19:01	
1,3-Dichlorobenzene	mg/kg	<0.050	0.050	0.014	09/01/22 19:01	
1,3-Dichloropropane	mg/kg	<0.050	0.050	0.016	09/01/22 19:01	
1,4-Dichlorobenzene	mg/kg	<0.050	0.050	0.0080	09/01/22 19:01	
2,2-Dichloropropane	mg/kg	<0.20	0.20	0.018	09/01/22 19:01	
2-Butanone (MEK)	mg/kg	<0.25	0.25	0.079	09/01/22 19:01	
2-Chlorotoluene	mg/kg	<0.050	0.050	0.011	09/01/22 19:01	
4-Chlorotoluene	mg/kg	<0.050	0.050	0.0059	09/01/22 19:01	
4-Methyl-2-pentanone (MIBK)	mg/kg	<0.25	0.25	0.054	09/01/22 19:01	
Acetone	mg/kg	<1.0	1.0	0.38	09/01/22 19:01	
Allyl chloride	mg/kg	<0.20	0.20	0.048	09/01/22 19:01	
Benzene	mg/kg	<0.020	0.020	0.0061	09/01/22 19:01	
Bromobenzene	mg/kg	<0.050	0.050	0.015	09/01/22 19:01	
Bromochloromethane	mg/kg	<0.050	0.050	0.0059	09/01/22 19:01	
Bromodichloromethane	mg/kg	<0.050	0.050	0.014	09/01/22 19:01	
Bromoform	mg/kg	<0.20	0.20	0.082	09/01/22 19:01	
Bromomethane	mg/kg	<0.50	0.50	0.089	09/01/22 19:01	
Carbon tetrachloride	mg/kg	<0.050	0.050	0.0066	09/01/22 19:01	
Chlorobenzene	mg/kg	<0.050	0.050	0.011	09/01/22 19:01	
Chloroethane	mg/kg	<0.50	0.50	0.092	09/01/22 19:01	
Chloroform	mg/kg	<0.050	0.050	0.012	09/01/22 19:01	
Chloromethane	mg/kg	<0.20	0.20	0.037	09/01/22 19:01	
cis-1,2-Dichloroethene	mg/kg	<0.050	0.050	0.011	09/01/22 19:01	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

METHOD BLANK: 4437357 Matrix: Solid
Associated Lab Samples: 10623679005, 10623679006, 10623679007, 10623679008, 10623679011

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
cis-1,3-Dichloropropene	mg/kg	<0.050	0.050	0.015	09/01/22 19:01	
Dibromochloromethane	mg/kg	<0.20	0.20	0.096	09/01/22 19:01	
Dibromomethane	mg/kg	<0.050	0.050	0.019	09/01/22 19:01	
Dichlorodifluoromethane	mg/kg	<0.20	0.20	0.026	09/01/22 19:01	
Dichlorofluoromethane	mg/kg	<0.50	0.50	0.023	09/01/22 19:01	
Diethyl ether (Ethyl ether)	mg/kg	<0.20	0.20	0.015	09/01/22 19:01	
Ethylbenzene	mg/kg	<0.050	0.050	0.0086	09/01/22 19:01	
Hexachloro-1,3-butadiene	mg/kg	<0.25	0.25	0.013	09/01/22 19:01	
Isopropylbenzene (Cumene)	mg/kg	<0.050	0.050	0.012	09/01/22 19:01	
Methyl-tert-butyl ether	mg/kg	<0.050	0.050	0.019	09/01/22 19:01	
Methylene Chloride	mg/kg	<0.50	0.50	0.083	09/01/22 19:01	MN
n-Butylbenzene	mg/kg	<0.050	0.050	0.010	09/01/22 19:01	
n-Propylbenzene	mg/kg	<0.050	0.050	0.011	09/01/22 19:01	
Naphthalene	mg/kg	<0.20	0.20	0.012	09/01/22 19:01	
p-Isopropyltoluene	mg/kg	<0.050	0.050	0.0071	09/01/22 19:01	
sec-Butylbenzene	mg/kg	<0.050	0.050	0.014	09/01/22 19:01	
Styrene	mg/kg	<0.050	0.050	0.0097	09/01/22 19:01	
tert-Butylbenzene	mg/kg	<0.050	0.050	0.0093	09/01/22 19:01	
Tetrachloroethene	mg/kg	<0.050	0.050	0.0084	09/01/22 19:01	
Tetrahydrofuran	mg/kg	<2.0	2.0	0.040	09/01/22 19:01	
Toluene	mg/kg	<0.050	0.050	0.019	09/01/22 19:01	
trans-1,2-Dichloroethene	mg/kg	<0.050	0.050	0.0094	09/01/22 19:01	
trans-1,3-Dichloropropene	mg/kg	<0.050	0.050	0.015	09/01/22 19:01	
Trichloroethene	mg/kg	<0.050	0.050	0.013	09/01/22 19:01	
Trichlorofluoromethane	mg/kg	<0.20	0.20	0.020	09/01/22 19:01	
Vinyl chloride	mg/kg	<0.020	0.020	0.0089	09/01/22 19:01	
Xylene (Total)	mg/kg	<0.15	0.15	0.019	09/01/22 19:01	
1,2-Dichlorobenzene-d4 (S)	%.	99	75-125		09/01/22 19:01	
4-Bromofluorobenzene (S)	%.	92	75-125		09/01/22 19:01	
Toluene-d8 (S)	%.	107	75-125		09/01/22 19:01	

LABORATORY CONTROL SAMPLE: 4437358

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	1	0.97	97	66-126	
1,1,1-Trichloroethane	mg/kg	1	0.84	84	62-125	
1,1,2,2-Tetrachloroethane	mg/kg	1	0.92	92	66-139	
1,1,2-Trichloroethane	mg/kg	1	0.98	98	73-125	
1,1,2-Trichlorotrifluoroethane	mg/kg	1	0.84	84	54-126	
1,1-Dichloroethane	mg/kg	1	0.81	81	60-125	
1,1-Dichloroethene	mg/kg	1	0.82	82	50-125	
1,1-Dichloropropene	mg/kg	1	0.81	81	55-125	
1,2,3-Trichlorobenzene	mg/kg	1	1.0	101	63-136	
1,2,3-Trichloropropane	mg/kg	1	0.89	89	68-129	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

LABORATORY CONTROL SAMPLE: 4437358

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trichlorobenzene	mg/kg	1	1.0	103	62-130	
1,2,4-Trimethylbenzene	mg/kg	1	0.97	97	63-125	
1,2-Dibromo-3-chloropropane	mg/kg	1	0.98	98	59-150	
1,2-Dibromoethane (EDB)	mg/kg	1	0.93	93	69-125	
1,2-Dichlorobenzene	mg/kg	1	1.0	102	67-125	
1,2-Dichloroethane	mg/kg	1	0.77	77	60-125	
1,2-Dichloropropane	mg/kg	1	0.87	87	67-125	
1,3,5-Trimethylbenzene	mg/kg	1	0.99	99	62-125	
1,3-Dichlorobenzene	mg/kg	1	0.99	99	66-125	
1,3-Dichloropropane	mg/kg	1	0.94	94	70-125	
1,4-Dichlorobenzene	mg/kg	1	1.0	103	69-125	
2,2-Dichloropropane	mg/kg	1	0.79	79	55-125	
2-Butanone (MEK)	mg/kg	5	4.6	92	46-142	
2-Chlorotoluene	mg/kg	1	0.95	95	65-125	
4-Chlorotoluene	mg/kg	1	0.97	97	66-125	
4-Methyl-2-pentanone (MIBK)	mg/kg	5	4.5	89	59-150	
Acetone	mg/kg	5	4.4	88	62-125	
Allyl chloride	mg/kg	1	0.81	81	47-135	
Benzene	mg/kg	1	0.89	89	58-126	
Bromobenzene	mg/kg	1	1.0	100	66-125	
Bromochloromethane	mg/kg	1	0.92	92	69-125	
Bromodichloromethane	mg/kg	1	0.92	92	70-125	
Bromoform	mg/kg	1	0.85	85	67-133	
Bromomethane	mg/kg	1	0.78	78	46-150	
Carbon tetrachloride	mg/kg	1	0.75	75	57-125	
Chlorobenzene	mg/kg	1	0.98	98	67-125	
Chloroethane	mg/kg	1	0.90	90	30-150	
Chloroform	mg/kg	1	0.85	85	62-125	
Chloromethane	mg/kg	1	0.57	57	30-150	
cis-1,2-Dichloroethene	mg/kg	1	0.90	90	64-125	
cis-1,3-Dichloropropene	mg/kg	1	0.98	98	64-127	
Dibromochloromethane	mg/kg	1	0.86	86	68-127	
Dibromomethane	mg/kg	1	0.99	99	64-125	
Dichlorodifluoromethane	mg/kg	1	0.48	48	30-150	
Dichlorofluoromethane	mg/kg	1	1.0	103	55-150	
Diethyl ether (Ethyl ether)	mg/kg	1	0.73	73	30-150	
Ethylbenzene	mg/kg	1	0.99	99	67-125	
Hexachloro-1,3-butadiene	mg/kg	1	0.96	96	48-137	
Isopropylbenzene (Cumene)	mg/kg	1	0.94	94	66-125	
Methyl-tert-butyl ether	mg/kg	1	0.93	93	65-128	
Methylene Chloride	mg/kg	1	0.77	77	50-128	
n-Butylbenzene	mg/kg	1	0.90	90	54-134	
n-Propylbenzene	mg/kg	1	0.93	93	63-125	
Naphthalene	mg/kg	1	1.1	106	57-145	
p-Isopropyltoluene	mg/kg	1	0.96	96	64-125	
sec-Butylbenzene	mg/kg	1	0.95	95	64-125	
Styrene	mg/kg	1	0.97	97	68-125	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

LABORATORY CONTROL SAMPLE: 4437358

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
tert-Butylbenzene	mg/kg	1	0.99	99	63-125	
Tetrachloroethene	mg/kg	1	0.93	93	58-125	
Tetrahydrofuran	mg/kg	5	4.3	86	64-125	
Toluene	mg/kg	1	0.91	91	57-125	
trans-1,2-Dichloroethene	mg/kg	1	0.86	86	56-125	
trans-1,3-Dichloropropene	mg/kg	1	0.94	94	66-132	
Trichloroethene	mg/kg	1	0.94	94	62-125	
Trichlorofluoromethane	mg/kg	1	0.97	97	37-148	
Vinyl chloride	mg/kg	1	0.67	67	30-150	
Xylene (Total)	mg/kg	3	2.8	95	64-125	
1,2-Dichlorobenzene-d4 (S)	%.			102	75-125	
4-Bromofluorobenzene (S)	%.			91	75-125	
Toluene-d8 (S)	%.			103	75-125	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4437885 4437886

Parameter	Units	10623679005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1,2-Tetrachloroethane	mg/kg	<0.060	1.2	1.2	1.2	1.2	102	102	66-134	0	30	
1,1,1-Trichloroethane	mg/kg	<0.060	1.2	1.2	1.0	1.0	87	84	62-127	3	30	
1,1,2,2-Tetrachloroethane	mg/kg	<0.060	1.2	1.2	1.1	1.1	94	91	66-142	3	30	
1,1,2-Trichloroethane	mg/kg	<0.060	1.2	1.2	1.2	1.2	103	102	73-133	2	30	
1,1,2-Trichlorotrifluoroethane	mg/kg	<0.24	1.2	1.2	1.0	1.0	87	86	54-141	2	30	
1,1-Dichloroethane	mg/kg	<0.060	1.2	1.2	0.99	0.97	83	81	60-127	2	30	
1,1-Dichloroethene	mg/kg	<0.060	1.2	1.2	0.99	0.96	84	80	37-147	4	30	
1,1-Dichloropropene	mg/kg	<0.060	1.2	1.2	1.0	0.96	84	81	47-137	3	30	
1,2,3-Trichlorobenzene	mg/kg	<0.060	1.2	1.2	1.0	1.0	86	86	54-150	1	30	
1,2,3-Trichloropropane	mg/kg	<0.24	1.2	1.2	1.1	1.1	95	92	68-145	4	30	
1,2,4-Trichlorobenzene	mg/kg	<0.060	1.2	1.2	1.2	1.2	100	98	61-150	2	30	
1,2,4-Trimethylbenzene	mg/kg	<0.060	1.2	1.2	1.2	1.2	104	105	59-133	1	30	
1,2-Dibromo-3-chloropropane	mg/kg	<0.60	1.2	1.2	0.93	0.95	78	80	55-150	2	30	
1,2-Dibromoethane (EDB)	mg/kg	<0.060	1.2	1.2	1.2	1.2	98	97	69-134	1	30	
1,2-Dichlorobenzene	mg/kg	<0.060	1.2	1.2	1.3	1.3	107	106	67-133	1	30	
1,2-Dichloroethane	mg/kg	<0.060	1.2	1.2	0.96	0.94	80	79	60-125	2	30	
1,2-Dichloropropane	mg/kg	<0.060	1.2	1.2	1.1	1.0	90	88	67-131	3	30	
1,3,5-Trimethylbenzene	mg/kg	<0.060	1.2	1.2	1.3	1.3	108	107	62-128	1	30	
1,3-Dichlorobenzene	mg/kg	<0.060	1.2	1.2	1.3	1.3	107	105	66-131	1	30	
1,3-Dichloropropane	mg/kg	<0.060	1.2	1.2	1.2	1.2	98	97	70-130	2	30	
1,4-Dichlorobenzene	mg/kg	<0.060	1.2	1.2	1.3	1.3	108	106	64-135	2	30	
2,2-Dichloropropane	mg/kg	<0.24	1.2	1.2	0.97	0.95	81	80	53-135	2	30	
2-Butanone (MEK)	mg/kg	<0.30	5.9	5.9	5.8	5.6	97	94	46-150	3	30	
2-Chlorotoluene	mg/kg	<0.060	1.2	1.2	1.2	1.2	103	101	65-132	2	30	
4-Chlorotoluene	mg/kg	<0.060	1.2	1.2	1.3	1.2	105	102	66-131	3	30	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4437885 4437886

Parameter	Units	10623679005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Methyl-2-pentanone (MIBK)	mg/kg	<0.30	5.9	5.9	5.3	5.2	88	88	59-150	1	30	
Acetone	mg/kg	<1.2	5.9	5.9	5.4	5.2	91	87	41-150	4	30	
Allyl chloride	mg/kg	<0.24	1.2	1.2	0.99	0.95	83	80	47-139	4	30	
Benzene	mg/kg	<0.024	1.2	1.2	1.1	1.1	94	90	52-131	4	30	
Bromobenzene	mg/kg	<0.060	1.2	1.2	1.3	1.2	107	104	66-129	3	30	
Bromochloromethane	mg/kg	<0.060	1.2	1.2	1.1	1.1	96	92	63-135	5	30	
Bromodichloromethane	mg/kg	<0.060	1.2	1.2	1.1	1.1	95	93	70-130	3	30	
Bromoform	mg/kg	<0.24	1.2	1.2	1.0	1.1	88	89	65-150	1	30	
Bromomethane	mg/kg	<0.60	1.2	1.2	0.87	0.87	73	73	46-150	1	30	
Carbon tetrachloride	mg/kg	<0.060	1.2	1.2	0.94	0.92	79	77	57-127	2	30	
Chlorobenzene	mg/kg	<0.060	1.2	1.2	1.2	1.2	104	102	66-131	2	30	
Chloroethane	mg/kg	<0.60	1.2	1.2	0.98	0.96	83	81	30-150	2	30	
Chloroform	mg/kg	<0.060	1.2	1.2	1.1	1.0	88	87	62-126	2	30	
Chloromethane	mg/kg	<0.24	1.2	1.2	0.73	0.71	61	60	30-150	2	30	
cis-1,2-Dichloroethene	mg/kg	<0.060	1.2	1.2	1.1	1.1	92	92	63-131	1	30	
cis-1,3-Dichloropropene	mg/kg	<0.060	1.2	1.2	1.2	1.2	101	100	64-135	2	30	
Dibromochloromethane	mg/kg	<0.24	1.2	1.2	1.1	1.1	91	89	67-143	2	30	
Dibromomethane	mg/kg	<0.060	1.2	1.2	1.2	1.2	103	100	64-134	3	30	
Dichlorodifluoromethane	mg/kg	<0.24	1.2	1.2	0.66	0.64	56	54	30-150	3	30	
Dichlorofluoromethane	mg/kg	<0.60	1.2	1.2	1.1	1.1	92	89	47-150	3	30	
Diethyl ether (Ethyl ether)	mg/kg	<0.24	1.2	1.2	0.32	0.30	27	26	30-150	4	30	M1
Ethylbenzene	mg/kg	<0.060	1.2	1.2	1.3	1.2	105	103	65-125	2	30	
Hexachloro-1,3-butadiene	mg/kg	<0.30	1.2	1.2	1.2	1.1	103	96	30-150	6	30	
Isopropylbenzene (Cumene)	mg/kg	<0.060	1.2	1.2	1.2	1.2	101	97	66-132	3	30	
Methyl-tert-butyl ether	mg/kg	<0.060	1.2	1.2	1.1	1.1	96	94	65-128	1	30	
Methylene Chloride	mg/kg	<0.60	1.2	1.2	0.96	0.93	80	78	50-139	3	30	
n-Butylbenzene	mg/kg	<0.060	1.2	1.2	1.1	1.1	96	96	54-147	0	30	
n-Propylbenzene	mg/kg	<0.060	1.2	1.2	1.2	1.2	100	98	63-133	2	30	
Naphthalene	mg/kg	<0.24	1.2	1.2	0.94	0.93	79	78	43-150	1	30	
p-Isopropyltoluene	mg/kg	<0.060	1.2	1.2	1.3	1.2	106	104	64-140	1	30	
sec-Butylbenzene	mg/kg	<0.060	1.2	1.2	1.2	1.2	103	101	64-136	2	30	
Styrene	mg/kg	<0.060	1.2	1.2	1.2	1.2	104	101	68-132	3	30	
tert-Butylbenzene	mg/kg	<0.060	1.2	1.2	1.3	1.2	106	104	63-132	2	30	
Tetrachloroethene	mg/kg	<0.060	1.2	1.2	1.2	1.2	100	99	55-133	1	30	
Tetrahydrofuran	mg/kg	<2.4	5.9	5.9	5.1	5.3	86	89	59-150	2	30	
Toluene	mg/kg	<0.060	1.2	1.2	1.1	1.1	96	95	56-126	1	30	
trans-1,2-Dichloroethene	mg/kg	<0.060	1.2	1.2	1.0	1.0	87	87	37-142	0	30	
trans-1,3-Dichloropropene	mg/kg	<0.060	1.2	1.2	1.2	1.2	100	97	66-135	3	30	
Trichloroethene	mg/kg	<0.060	1.2	1.2	1.2	1.2	98	97	55-141	0	30	
Trichlorofluoromethane	mg/kg	<0.24	1.2	1.2	1.1	1.1	95	93	30-150	2	30	
Vinyl chloride	mg/kg	<0.024	1.2	1.2	0.82	0.79	69	66	30-150	4	30	
Xylene (Total)	mg/kg	<0.18	3.6	3.6	3.6	3.5	100	98	63-127	2	30	
1,2-Dichlorobenzene-d4 (S)	%.						101	100	75-125			
4-Bromofluorobenzene (S)	%.						91	91	75-125			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4437885 4437886

Parameter	Units	10623679005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Toluene-d8 (S)	%.						102	103	75-125			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 838246 | Analysis Method: EPA 8260D
QC Batch Method: EPA 8260D | Analysis Description: 8260D MSV 465 W
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623679002, 10623679003, 10623679004, 10623679009, 10623679010

METHOD BLANK: 4437552 Matrix: Water
Associated Lab Samples: 10623679002, 10623679003, 10623679004, 10623679009, 10623679010

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<1.0	1.0	0.19	09/01/22 13:21	
1,1,1-Trichloroethane	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
1,1,2,2-Tetrachloroethane	ug/L	<1.0	1.0	0.15	09/01/22 13:21	
1,1,2-Trichloroethane	ug/L	<1.0	1.0	0.22	09/01/22 13:21	
1,1,2-Trichlorotrifluoroethane	ug/L	<1.0	1.0	0.15	09/01/22 13:21	
1,1-Dichloroethane	ug/L	<1.0	1.0	0.11	09/01/22 13:21	
1,1-Dichloroethene	ug/L	<1.0	1.0	0.13	09/01/22 13:21	
1,1-Dichloropropene	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
1,2,3-Trichlorobenzene	ug/L	<1.0	1.0	0.13	09/01/22 13:21	
1,2,3-Trichloropropane	ug/L	<2.5	2.5	0.38	09/01/22 13:21	
1,2,4-Trichlorobenzene	ug/L	<1.0	1.0	0.14	09/01/22 13:21	
1,2,4-Trimethylbenzene	ug/L	<1.0	1.0	0.13	09/01/22 13:21	
1,2-Dibromo-3-chloropropane	ug/L	<2.5	2.5	0.36	09/01/22 13:21	
1,2-Dibromoethane (EDB)	ug/L	<1.0	1.0	0.20	09/01/22 13:21	
1,2-Dichlorobenzene	ug/L	<1.0	1.0	0.13	09/01/22 13:21	
1,2-Dichloroethane	ug/L	<1.0	1.0	0.17	09/01/22 13:21	
1,2-Dichloropropane	ug/L	<1.0	1.0	0.15	09/01/22 13:21	
1,3,5-Trimethylbenzene	ug/L	<1.0	1.0	0.11	09/01/22 13:21	
1,3-Dichlorobenzene	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
1,3-Dichloropropane	ug/L	<1.0	1.0	0.16	09/01/22 13:21	
1,4-Dichlorobenzene	ug/L	<1.0	1.0	0.15	09/01/22 13:21	
2,2-Dichloropropane	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
2-Butanone (MEK)	ug/L	<10.0	10.0	0.93	09/01/22 13:21	
2-Chlorotoluene	ug/L	<1.0	1.0	0.098	09/01/22 13:21	
4-Chlorotoluene	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
4-Methyl-2-pentanone (MIBK)	ug/L	<10.0	10.0	0.80	09/01/22 13:21	
Acetone	ug/L	<10.0	10.0	1.9	09/01/22 13:21	
Allyl chloride	ug/L	<2.5	2.5	0.15	09/01/22 13:21	
Benzene	ug/L	<1.0	1.0	0.10	09/01/22 13:21	
Bromobenzene	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
Bromochloromethane	ug/L	<1.0	1.0	0.15	09/01/22 13:21	
Bromodichloromethane	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
Bromoform	ug/L	<1.0	1.0	0.22	09/01/22 13:21	
Bromomethane	ug/L	<2.5	2.5	0.38	09/01/22 13:21	
Carbon tetrachloride	ug/L	<1.0	1.0	0.13	09/01/22 13:21	
Chlorobenzene	ug/L	<1.0	1.0	0.13	09/01/22 13:21	
Chloroethane	ug/L	<1.0	1.0	0.21	09/01/22 13:21	
Chloroform	ug/L	<1.0	1.0	0.23	09/01/22 13:21	
Chloromethane	ug/L	<1.0	1.0	0.17	09/01/22 13:21	
cis-1,2-Dichloroethene	ug/L	<1.0	1.0	0.15	09/01/22 13:21	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

METHOD BLANK: 4437552 Matrix: Water
Associated Lab Samples: 10623679002, 10623679003, 10623679004, 10623679009, 10623679010

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
cis-1,3-Dichloropropene	ug/L	<1.0	1.0	0.057	09/01/22 13:21	
Dibromochloromethane	ug/L	<1.0	1.0	0.20	09/01/22 13:21	
Dibromomethane	ug/L	<1.0	1.0	0.17	09/01/22 13:21	
Dichlorodifluoromethane	ug/L	<1.0	1.0	0.079	09/01/22 13:21	
Dichlorofluoromethane	ug/L	<1.0	1.0	0.15	09/01/22 13:21	
Diethyl ether (Ethyl ether)	ug/L	<2.5	2.5	0.19	09/01/22 13:21	
Ethylbenzene	ug/L	<1.0	1.0	0.11	09/01/22 13:21	
Hexachloro-1,3-butadiene	ug/L	<1.0	1.0	0.24	09/01/22 13:21	
Isopropylbenzene (Cumene)	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
m&p-Xylene	ug/L	<2.0	2.0	0.20	09/01/22 13:21	
Methyl-tert-butyl ether	ug/L	<1.0	1.0	0.13	09/01/22 13:21	
Methylene Chloride	ug/L	<2.0	2.0	0.33	09/01/22 13:21	MN
n-Butylbenzene	ug/L	<1.0	1.0	0.096	09/01/22 13:21	
n-Propylbenzene	ug/L	<1.0	1.0	0.11	09/01/22 13:21	
Naphthalene	ug/L	<1.0	1.0	0.18	09/01/22 13:21	
o-Xylene	ug/L	<1.0	1.0	0.18	09/01/22 13:21	
p-Isopropyltoluene	ug/L	<1.0	1.0	0.11	09/01/22 13:21	
sec-Butylbenzene	ug/L	<1.0	1.0	0.097	09/01/22 13:21	
Styrene	ug/L	<1.0	1.0	0.097	09/01/22 13:21	
tert-Butylbenzene	ug/L	<1.0	1.0	0.091	09/01/22 13:21	
Tetrachloroethene	ug/L	<1.0	1.0	0.10	09/01/22 13:21	
Tetrahydrofuran	ug/L	<10.0	10.0	1.4	09/01/22 13:21	
Toluene	ug/L	<1.0	1.0	0.10	09/01/22 13:21	
trans-1,2-Dichloroethene	ug/L	<1.0	1.0	0.14	09/01/22 13:21	
trans-1,3-Dichloropropene	ug/L	<1.0	1.0	0.13	09/01/22 13:21	
Trichloroethene	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
Trichlorofluoromethane	ug/L	<1.0	1.0	0.12	09/01/22 13:21	
Vinyl chloride	ug/L	<1.0	1.0	0.046	09/01/22 13:21	
Xylene (Total)	ug/L	<3.0	3.0	0.20	09/01/22 13:21	
1,2-Dichlorobenzene-d4 (S)	%.	100	75-125		09/01/22 13:21	
4-Bromofluorobenzene (S)	%.	102	75-125		09/01/22 13:21	
Toluene-d8 (S)	%.	108	75-125		09/01/22 13:21	

LABORATORY CONTROL SAMPLE: 4437553

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	20	19.2	96	75-125	
1,1,1-Trichloroethane	ug/L	20	18.7	93	72-125	
1,1,2,2-Tetrachloroethane	ug/L	20	17.1	86	70-125	
1,1,2-Trichloroethane	ug/L	20	18.7	93	75-125	
1,1,2-Trichlorotrifluoroethane	ug/L	20	20.7	104	63-125	
1,1-Dichloroethane	ug/L	20	18.3	91	67-125	
1,1-Dichloroethene	ug/L	20	20.0	100	67-125	
1,1-Dichloropropene	ug/L	20	19.4	97	70-125	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

LABORATORY CONTROL SAMPLE: 4437553

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichlorobenzene	ug/L	20	19.7	99	68-125	
1,2,3-Trichloropropane	ug/L	20	17.1	85	74-125	
1,2,4-Trichlorobenzene	ug/L	20	20.4	102	68-125	
1,2,4-Trimethylbenzene	ug/L	20	20.4	102	75-125	
1,2-Dibromo-3-chloropropane	ug/L	20	18.0	90	54-131	
1,2-Dibromoethane (EDB)	ug/L	20	18.2	91	75-125	
1,2-Dichlorobenzene	ug/L	20	17.6	88	75-125	
1,2-Dichloroethane	ug/L	20	16.6	83	75-125	
1,2-Dichloropropane	ug/L	20	18.1	91	70-128	
1,3,5-Trimethylbenzene	ug/L	20	20.3	101	75-125	
1,3-Dichlorobenzene	ug/L	20	18.3	91	75-125	
1,3-Dichloropropane	ug/L	20	18.1	91	75-125	
1,4-Dichlorobenzene	ug/L	20	18.4	92	75-125	
2,2-Dichloropropane	ug/L	20	20.0	100	49-125	
2-Butanone (MEK)	ug/L	100	84.7	85	56-138	
2-Chlorotoluene	ug/L	20	19.1	96	70-125	
4-Chlorotoluene	ug/L	20	19.4	97	70-125	
4-Methyl-2-pentanone (MIBK)	ug/L	100	92.7	93	64-133	
Acetone	ug/L	100	76.7	77	42-131	
Allyl chloride	ug/L	20	17.4	87	51-133	
Benzene	ug/L	20	18.6	93	73-125	
Bromobenzene	ug/L	20	17.8	89	75-125	
Bromochloromethane	ug/L	20	18.7	93	75-125	
Bromodichloromethane	ug/L	20	17.1	85	74-125	
Bromoform	ug/L	20	19.4	97	61-125	
Bromomethane	ug/L	20	6.8	34	30-125	
Carbon tetrachloride	ug/L	20	18.5	93	58-125	
Chlorobenzene	ug/L	20	18.6	93	75-125	
Chloroethane	ug/L	20	20.3	101	58-125	
Chloroform	ug/L	20	18.3	91	74-125	
Chloromethane	ug/L	20	15.8	79	38-142	
cis-1,2-Dichloroethene	ug/L	20	17.9	90	75-125	
cis-1,3-Dichloropropene	ug/L	20	19.1	96	72-125	
Dibromochloromethane	ug/L	20	18.8	94	73-125	
Dibromomethane	ug/L	20	17.7	88	68-125	
Dichlorodifluoromethane	ug/L	20	17.7	89	46-149	
Dichlorofluoromethane	ug/L	20	17.5	87	71-126	
Diethyl ether (Ethyl ether)	ug/L	20	18.8	94	68-127	
Ethylbenzene	ug/L	20	19.1	95	75-125	
Hexachloro-1,3-butadiene	ug/L	20	19.9	99	52-131	
Isopropylbenzene (Cumene)	ug/L	20	20.8	104	74-125	
m&p-Xylene	ug/L	40	39.6	99	72-125	
Methyl-tert-butyl ether	ug/L	20	18.9	95	75-125	
Methylene Chloride	ug/L	20	18.9	95	70-125	
n-Butylbenzene	ug/L	20	20.6	103	68-125	
n-Propylbenzene	ug/L	20	20.2	101	70-125	
Naphthalene	ug/L	20	20.6	103	66-127	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

LABORATORY CONTROL SAMPLE: 4437553

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
o-Xylene	ug/L	20	19.7	99	73-125	
p-Isopropyltoluene	ug/L	20	21.5	107	72-125	
sec-Butylbenzene	ug/L	20	20.8	104	72-125	
Styrene	ug/L	20	19.7	99	75-125	
tert-Butylbenzene	ug/L	20	20.3	102	74-125	
Tetrachloroethene	ug/L	20	20.2	101	72-125	
Tetrahydrofuran	ug/L	100	95.1	95	75-125	
Toluene	ug/L	20	17.6	88	74-125	
trans-1,2-Dichloroethene	ug/L	20	18.8	94	73-125	
trans-1,3-Dichloropropene	ug/L	20	19.7	98	72-125	
Trichloroethene	ug/L	20	18.2	91	75-125	
Trichlorofluoromethane	ug/L	20	18.1	90	62-136	
Vinyl chloride	ug/L	20	17.0	85	55-139	
Xylene (Total)	ug/L	60	59.3	99	72-125	
1,2-Dichlorobenzene-d4 (S)	%.			99	75-125	
4-Bromofluorobenzene (S)	%.			104	75-125	
Toluene-d8 (S)	%.			95	75-125	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4441436 4441437

Parameter	Units	10623125015 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1,2-Tetrachloroethane	ug/L	ND	4000	4000	4090	4230	102	106	75-130	3	30	
1,1,1-Trichloroethane	ug/L	ND	4000	4000	3790	3870	95	97	64-143	2	30	
1,1,2,2-Tetrachloroethane	ug/L	ND	4000	4000	4000	4010	100	100	48-139	0	30	
1,1,2-Trichloroethane	ug/L	ND	4000	4000	3960	3980	99	100	68-135	0	30	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	4000	4000	4030	4150	101	104	52-150	3	30	
1,1-Dichloroethane	ug/L	ND	4000	4000	4030	4040	101	101	62-146	0	30	
1,1-Dichloroethene	ug/L	ND	4000	4000	3450	3550	86	89	44-150	3	30	
1,1-Dichloropropene	ug/L	ND	4000	4000	4030	4150	101	104	55-150	3	30	
1,2,3-Trichlorobenzene	ug/L	ND	4000	4000	4110	4230	103	106	44-150	3	30	
1,2,3-Trichloropropane	ug/L	ND	4000	4000	4020	4140	101	103	64-126	3	30	
1,2,4-Trichlorobenzene	ug/L	ND	4000	4000	4180	4110	104	103	42-147	2	30	
1,2,4-Trimethylbenzene	ug/L	2100	4000	4000	5810	5950	93	96	62-138	2	30	
1,2-Dibromo-3-chloropropane	ug/L	ND	4000	4000	4090	3990	102	100	53-132	2	30	
1,2-Dibromoethane (EDB)	ug/L	217	4000	4000	4280	4340	101	103	69-129	1	30	
1,2-Dichlorobenzene	ug/L	ND	4000	4000	4010	4080	100	102	70-125	2	30	
1,2-Dichloroethane	ug/L	ND	4000	4000	4920	4970	123	124	70-133	1	30	
1,2-Dichloropropane	ug/L	ND	4000	4000	4300	4300	108	107	61-142	0	30	
1,3,5-Trimethylbenzene	ug/L	513	4000	4000	4260	4350	94	96	64-135	2	30	
1,3-Dichlorobenzene	ug/L	ND	4000	4000	3930	4060	98	102	69-131	3	30	
1,3-Dichloropropane	ug/L	ND	4000	4000	4220	4220	105	106	70-129	0	30	
1,4-Dichlorobenzene	ug/L	ND	4000	4000	4020	4080	100	102	67-127	1	30	
2,2-Dichloropropane	ug/L	ND	4000	4000	4490	4580	112	114	38-148	2	30	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4441436 4441437

Parameter	Units	10623125015 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
2-Butanone (MEK)	ug/L	ND	20000	20000	23200	22900	115	114	46-138	1	30	
2-Chlorotoluene	ug/L	ND	4000	4000	4010	4100	100	103	52-142	2	30	
4-Chlorotoluene	ug/L	ND	4000	4000	3840	3940	96	98	59-132	3	30	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	20000	20000	21400	21300	107	107	42-145	0	30	
Acetone	ug/L	ND	20000	20000	20900	20500	104	101	42-132	2	30	
Allyl chloride	ug/L	ND	4000	4000	4140	4190	104	105	31-150	1	30	
Benzene	ug/L	16800	4000	4000	21200	21500	108	117	65-140	2	30	
Bromobenzene	ug/L	ND	4000	4000	3900	4020	97	100	65-129	3	30	
Bromochloromethane	ug/L	ND	4000	4000	3940	4000	98	100	67-147	2	30	
Bromodichloromethane	ug/L	ND	4000	4000	3870	3900	97	98	66-136	1	30	
Bromoform	ug/L	ND	4000	4000	4300	4320	107	108	59-137	0	30	
Bromomethane	ug/L	ND	4000	4000	4060	4280	101	107	30-150	5	30	
Carbon tetrachloride	ug/L	ND	4000	4000	4110	4200	103	105	58-149	2	30	
Chlorobenzene	ug/L	ND	4000	4000	3780	3840	94	96	74-125	2	30	
Chloroethane	ug/L	ND	4000	4000	3530	3760	88	94	34-150	6	30	
Chloroform	ug/L	ND	4000	4000	3990	4020	100	101	54-148	1	30	
Chloromethane	ug/L	ND	4000	4000	3690	3690	92	92	38-150	0	30	
cis-1,2-Dichloroethene	ug/L	ND	4000	4000	3700	3840	93	96	54-149	4	30	
cis-1,3-Dichloropropene	ug/L	ND	4000	4000	4170	4260	104	106	64-130	2	30	
Dibromochloromethane	ug/L	ND	4000	4000	4200	4220	105	105	71-135	1	30	
Dibromomethane	ug/L	ND	4000	4000	4150	4150	104	104	65-141	0	30	
Dichlorodifluoromethane	ug/L	ND	4000	4000	3520	3540	88	89	32-150	1	30	
Dichlorofluoromethane	ug/L	ND	4000	4000	3800	3860	95	97	58-150	2	30	
Diethyl ether (Ethyl ether)	ug/L	ND	4000	4000	4130	4100	103	103	51-148	1	30	
Ethylbenzene	ug/L	2320	4000	4000	6020	6070	93	94	66-126	1	30	
Hexachloro-1,3-butadiene	ug/L	ND	4000	4000	4140	4130	103	103	31-150	0	30	
Isopropylbenzene (Cumene)	ug/L	101J	4000	4000	3920	4060	95	99	72-133	4	30	
m&p-Xylene	ug/L	8270	8000	8000	15300	15500	87	90	69-134	1	30	
Methyl-tert-butyl ether	ug/L	ND	4000	4000	4330	4330	108	108	65-137	0	30	
Methylene Chloride	ug/L	362J	4000	4000	3760	3730	85	84	59-137	1	30	
n-Butylbenzene	ug/L	ND	4000	4000	3980	4040	100	101	52-141	2	30	
n-Propylbenzene	ug/L	296	4000	4000	4140	4230	96	98	53-138	2	30	
Naphthalene	ug/L	445	4000	4000	4540	4590	102	104	56-141	1	30	
o-Xylene	ug/L	3690	4000	4000	7150	7390	87	92	73-133	3	30	
p-Isopropyltoluene	ug/L	ND	4000	4000	3910	3950	98	99	59-139	1	30	
sec-Butylbenzene	ug/L	ND	4000	4000	3910	3990	98	100	60-138	2	30	
Styrene	ug/L	ND	4000	4000	4010	4110	100	103	67-138	3	30	
tert-Butylbenzene	ug/L	ND	4000	4000	3810	3870	95	97	58-141	2	30	
Tetrachloroethene	ug/L	ND	4000	4000	3840	4050	96	101	66-141	5	30	
Tetrahydrofuran	ug/L	ND	20000	20000	22200	21800	111	109	57-133	2	30	
Toluene	ug/L	19600	4000	4000	24600	24800	125	128	69-131	1	30	
trans-1,2-Dichloroethene	ug/L	ND	4000	4000	3570	3640	89	91	47-150	2	30	
trans-1,3-Dichloropropene	ug/L	ND	4000	4000	4180	4290	105	107	68-129	3	30	
Trichloroethene	ug/L	ND	4000	4000	3920	4010	98	100	68-139	2	30	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4441436 4441437

Parameter	Units	10623125015 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Trichlorofluoromethane	ug/L	ND	4000	4000	3660	3750	92	94	49-150	2	30	
Vinyl chloride	ug/L	ND	4000	4000	3770	3790	94	95	55-150	0	30	
Xylene (Total)	ug/L	12000	12000	12000	22400	22900	87	91	68-136	2	30	
1,2-Dichlorobenzene-d4 (S)	%.						101	102	75-125			
4-Bromofluorobenzene (S)	%.						101	102	75-125			
Toluene-d8 (S)	%.						98	97	75-125			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 838486
QC Batch Method: EPA 8260D
Analysis Method: EPA 8260D
Analysis Description: 8260D MSV 465 W
Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 10623679001

METHOD BLANK: 4438851 Matrix: Water
Associated Lab Samples: 10623679001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<1.0	1.0	0.19	09/02/22 13:52	
1,1,1-Trichloroethane	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
1,1,2,2-Tetrachloroethane	ug/L	<1.0	1.0	0.15	09/02/22 13:52	
1,1,2-Trichloroethane	ug/L	<1.0	1.0	0.22	09/02/22 13:52	
1,1,2-Trichlorotrifluoroethane	ug/L	<1.0	1.0	0.15	09/02/22 13:52	
1,1-Dichloroethane	ug/L	<1.0	1.0	0.11	09/02/22 13:52	
1,1-Dichloroethene	ug/L	<1.0	1.0	0.13	09/02/22 13:52	
1,1-Dichloropropene	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
1,2,3-Trichlorobenzene	ug/L	<1.0	1.0	0.13	09/02/22 13:52	
1,2,3-Trichloropropane	ug/L	<2.5	2.5	0.38	09/02/22 13:52	
1,2,4-Trichlorobenzene	ug/L	<1.0	1.0	0.14	09/02/22 13:52	
1,2,4-Trimethylbenzene	ug/L	<1.0	1.0	0.13	09/02/22 13:52	
1,2-Dibromo-3-chloropropane	ug/L	<2.5	2.5	0.36	09/02/22 13:52	
1,2-Dibromoethane (EDB)	ug/L	<1.0	1.0	0.20	09/02/22 13:52	
1,2-Dichlorobenzene	ug/L	<1.0	1.0	0.13	09/02/22 13:52	
1,2-Dichloroethane	ug/L	<1.0	1.0	0.17	09/02/22 13:52	
1,2-Dichloropropane	ug/L	<1.0	1.0	0.15	09/02/22 13:52	
1,3,5-Trimethylbenzene	ug/L	<1.0	1.0	0.11	09/02/22 13:52	
1,3-Dichlorobenzene	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
1,3-Dichloropropane	ug/L	<1.0	1.0	0.16	09/02/22 13:52	
1,4-Dichlorobenzene	ug/L	<1.0	1.0	0.15	09/02/22 13:52	
2,2-Dichloropropane	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
2-Butanone (MEK)	ug/L	<10.0	10.0	0.93	09/02/22 13:52	
2-Chlorotoluene	ug/L	<1.0	1.0	0.098	09/02/22 13:52	
4-Chlorotoluene	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
4-Methyl-2-pentanone (MIBK)	ug/L	<10.0	10.0	0.80	09/02/22 13:52	
Acetone	ug/L	<10.0	10.0	1.9	09/02/22 13:52	
Allyl chloride	ug/L	<2.5	2.5	0.15	09/02/22 13:52	
Benzene	ug/L	<1.0	1.0	0.10	09/02/22 13:52	
Bromobenzene	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
Bromochloromethane	ug/L	<1.0	1.0	0.15	09/02/22 13:52	
Bromodichloromethane	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
Bromoform	ug/L	<1.0	1.0	0.22	09/02/22 13:52	
Bromomethane	ug/L	<2.5	2.5	0.38	09/02/22 13:52	
Carbon tetrachloride	ug/L	<1.0	1.0	0.13	09/02/22 13:52	
Chlorobenzene	ug/L	<1.0	1.0	0.13	09/02/22 13:52	
Chloroethane	ug/L	<1.0	1.0	0.21	09/02/22 13:52	
Chloroform	ug/L	<1.0	1.0	0.23	09/02/22 13:52	
Chloromethane	ug/L	<1.0	1.0	0.17	09/02/22 13:52	
cis-1,2-Dichloroethene	ug/L	<1.0	1.0	0.15	09/02/22 13:52	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

METHOD BLANK: 4438851 Matrix: Water
Associated Lab Samples: 10623679001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
cis-1,3-Dichloropropene	ug/L	<1.0	1.0	0.057	09/02/22 13:52	
Dibromochloromethane	ug/L	<1.0	1.0	0.20	09/02/22 13:52	
Dibromomethane	ug/L	<1.0	1.0	0.17	09/02/22 13:52	
Dichlorodifluoromethane	ug/L	<1.0	1.0	0.079	09/02/22 13:52	
Dichlorofluoromethane	ug/L	<1.0	1.0	0.15	09/02/22 13:52	
Diethyl ether (Ethyl ether)	ug/L	<2.5	2.5	0.19	09/02/22 13:52	
Ethylbenzene	ug/L	<1.0	1.0	0.11	09/02/22 13:52	
Hexachloro-1,3-butadiene	ug/L	<1.0	1.0	0.24	09/02/22 13:52	
Isopropylbenzene (Cumene)	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
m&p-Xylene	ug/L	<2.0	2.0	0.20	09/02/22 13:52	
Methyl-tert-butyl ether	ug/L	<1.0	1.0	0.13	09/02/22 13:52	
Methylene Chloride	ug/L	<1.0	1.0	0.33	09/02/22 13:52	
n-Butylbenzene	ug/L	<1.0	1.0	0.096	09/02/22 13:52	
n-Propylbenzene	ug/L	<1.0	1.0	0.11	09/02/22 13:52	
Naphthalene	ug/L	<1.0	1.0	0.18	09/02/22 13:52	
o-Xylene	ug/L	<1.0	1.0	0.18	09/02/22 13:52	
p-Isopropyltoluene	ug/L	<1.0	1.0	0.11	09/02/22 13:52	
sec-Butylbenzene	ug/L	<1.0	1.0	0.097	09/02/22 13:52	
Styrene	ug/L	<1.0	1.0	0.097	09/02/22 13:52	
tert-Butylbenzene	ug/L	<1.0	1.0	0.091	09/02/22 13:52	
Tetrachloroethene	ug/L	<1.0	1.0	0.10	09/02/22 13:52	
Tetrahydrofuran	ug/L	<10.0	10.0	1.4	09/02/22 13:52	
Toluene	ug/L	<1.0	1.0	0.10	09/02/22 13:52	
trans-1,2-Dichloroethene	ug/L	<1.0	1.0	0.14	09/02/22 13:52	
trans-1,3-Dichloropropene	ug/L	<1.0	1.0	0.13	09/02/22 13:52	
Trichloroethene	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
Trichlorofluoromethane	ug/L	<1.0	1.0	0.12	09/02/22 13:52	
Vinyl chloride	ug/L	<1.0	1.0	0.046	09/02/22 13:52	
Xylene (Total)	ug/L	<3.0	3.0	0.20	09/02/22 13:52	
1,2-Dichlorobenzene-d4 (S)	%.	99	75-125		09/02/22 13:52	
4-Bromofluorobenzene (S)	%.	101	75-125		09/02/22 13:52	
Toluene-d8 (S)	%.	102	75-125		09/02/22 13:52	

LABORATORY CONTROL SAMPLE: 4438852

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	20	20.9	104	75-125	
1,1,1-Trichloroethane	ug/L	20	18.2	91	72-125	
1,1,2,2-Tetrachloroethane	ug/L	20	18.8	94	70-125	
1,1,2-Trichloroethane	ug/L	20	19.8	99	75-125	
1,1,2-Trichlorotrifluoroethane	ug/L	20	20.5	103	63-125	
1,1-Dichloroethane	ug/L	20	18.7	93	67-125	
1,1-Dichloroethene	ug/L	20	17.6	88	67-125	
1,1-Dichloropropene	ug/L	20	19.3	97	70-125	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

LABORATORY CONTROL SAMPLE: 4438852

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichlorobenzene	ug/L	20	20.4	102	68-125	
1,2,3-Trichloropropane	ug/L	20	19.3	96	74-125	
1,2,4-Trichlorobenzene	ug/L	20	20.5	102	68-125	
1,2,4-Trimethylbenzene	ug/L	20	19.3	97	75-125	
1,2-Dibromo-3-chloropropane	ug/L	20	19.4	97	54-131	
1,2-Dibromoethane (EDB)	ug/L	20	19.8	99	75-125	
1,2-Dichlorobenzene	ug/L	20	19.6	98	75-125	
1,2-Dichloroethane	ug/L	20	19.4	97	75-125	
1,2-Dichloropropane	ug/L	20	19.9	99	70-128	
1,3,5-Trimethylbenzene	ug/L	20	19.4	97	75-125	
1,3-Dichlorobenzene	ug/L	20	19.6	98	75-125	
1,3-Dichloropropane	ug/L	20	20.4	102	75-125	
1,4-Dichlorobenzene	ug/L	20	19.9	99	75-125	
2,2-Dichloropropane	ug/L	20	21.3	107	49-125	
2-Butanone (MEK)	ug/L	100	96.7	97	56-138	
2-Chlorotoluene	ug/L	20	19.0	95	70-125	
4-Chlorotoluene	ug/L	20	18.9	95	70-125	
4-Methyl-2-pentanone (MIBK)	ug/L	100	97.5	98	64-133	
Acetone	ug/L	100	94.2	94	42-131	
Allyl chloride	ug/L	20	18.3	92	51-133	
Benzene	ug/L	20	19.0	95	73-125	
Bromobenzene	ug/L	20	19.8	99	75-125	
Bromochloromethane	ug/L	20	19.1	96	75-125	
Bromodichloromethane	ug/L	20	18.2	91	74-125	
Bromoform	ug/L	20	21.9	109	61-125	
Bromomethane	ug/L	20	19.7	99	30-125	
Carbon tetrachloride	ug/L	20	20.5	103	58-125	
Chlorobenzene	ug/L	20	19.0	95	75-125	
Chloroethane	ug/L	20	17.8	89	58-125	
Chloroform	ug/L	20	18.4	92	74-125	
Chloromethane	ug/L	20	17.3	87	38-142	
cis-1,2-Dichloroethene	ug/L	20	18.3	92	75-125	
cis-1,3-Dichloropropene	ug/L	20	20.1	101	72-125	
Dibromochloromethane	ug/L	20	21.3	107	73-125	
Dibromomethane	ug/L	20	20.1	100	68-125	
Dichlorodifluoromethane	ug/L	20	17.5	87	46-149	
Dichlorofluoromethane	ug/L	20	18.8	94	71-126	
Diethyl ether (Ethyl ether)	ug/L	20	18.7	94	68-127	
Ethylbenzene	ug/L	20	19.2	96	75-125	
Hexachloro-1,3-butadiene	ug/L	20	21.3	106	52-131	
Isopropylbenzene (Cumene)	ug/L	20	19.4	97	74-125	
m&p-Xylene	ug/L	40	38.6	97	72-125	
Methyl-tert-butyl ether	ug/L	20	20.2	101	75-125	
Methylene Chloride	ug/L	20	18.0	90	70-125	
n-Butylbenzene	ug/L	20	19.8	99	68-125	
n-Propylbenzene	ug/L	20	19.4	97	70-125	
Naphthalene	ug/L	20	19.5	97	66-127	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

LABORATORY CONTROL SAMPLE: 4438852

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
o-Xylene	ug/L	20	19.0	95	73-125	
p-Isopropyltoluene	ug/L	20	19.9	99	72-125	
sec-Butylbenzene	ug/L	20	19.9	99	72-125	
Styrene	ug/L	20	19.6	98	75-125	
tert-Butylbenzene	ug/L	20	19.5	98	74-125	
Tetrachloroethene	ug/L	20	19.8	99	72-125	
Tetrahydrofuran	ug/L	100	104	104	75-125	
Toluene	ug/L	20	18.2	91	74-125	
trans-1,2-Dichloroethene	ug/L	20	17.6	88	73-125	
trans-1,3-Dichloropropene	ug/L	20	21.1	106	72-125	
Trichloroethene	ug/L	20	19.1	96	75-125	
Trichlorofluoromethane	ug/L	20	19.2	96	62-136	
Vinyl chloride	ug/L	20	18.6	93	55-139	
Xylene (Total)	ug/L	60	57.6	96	72-125	
1,2-Dichlorobenzene-d4 (S)	%.			101	75-125	
4-Bromofluorobenzene (S)	%.			102	75-125	
Toluene-d8 (S)	%.			96	75-125	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4438877 4438878

Parameter	Units	10624211001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1,2-Tetrachloroethane	ug/L	ND	200	200	214	216	107	108	75-130	1	30	
1,1,1-Trichloroethane	ug/L	ND	200	200	182	187	91	94	64-143	3	30	
1,1,2,2-Tetrachloroethane	ug/L	ND	200	200	206	199	103	99	48-139	4	30	
1,1,2-Trichloroethane	ug/L	ND	200	200	258	268	129	134	68-135	4	30	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	200	200	202	208	101	104	52-150	3	30	
1,1-Dichloroethane	ug/L	ND	200	200	189	193	94	96	62-146	2	30	
1,1-Dichloroethene	ug/L	ND	200	200	169	172	84	86	44-150	2	30	
1,1-Dichloropropene	ug/L	ND	200	200	194	194	97	97	55-150	0	30	
1,2,3-Trichlorobenzene	ug/L	ND	200	200	209	207	105	104	44-150	1	30	
1,2,3-Trichloropropane	ug/L	ND	200	200	214	199	107	100	64-126	7	30	
1,2,4-Trichlorobenzene	ug/L	ND	200	200	212	214	106	107	42-147	1	30	
1,2,4-Trimethylbenzene	ug/L	438	200	200	597	595	80	79	62-138	0	30	
1,2-Dibromo-3-chloropropane	ug/L	ND	200	200	206	202	103	101	53-132	2	30	
1,2-Dibromoethane (EDB)	ug/L	ND	200	200	208	206	104	103	69-129	1	30	
1,2-Dichlorobenzene	ug/L	ND	200	200	201	197	100	98	70-125	2	30	
1,2-Dichloroethane	ug/L	ND	200	200	200	204	100	102	70-133	2	30	
1,2-Dichloropropane	ug/L	ND	200	200	208	213	104	106	61-142	2	30	
1,3,5-Trimethylbenzene	ug/L	128	200	200	310	309	91	90	64-135	0	30	
1,3-Dichlorobenzene	ug/L	ND	200	200	198	197	99	98	69-131	1	30	
1,3-Dichloropropane	ug/L	ND	200	200	208	209	104	105	70-129	1	30	
1,4-Dichlorobenzene	ug/L	ND	200	200	202	197	101	98	67-127	3	30	
2,2-Dichloropropane	ug/L	ND	200	200	211	216	105	108	38-148	3	30	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4438877 4438878

Parameter	Units	10624211001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
2-Butanone (MEK)	ug/L	ND	1000	1000	1080	1070	108	107	46-138	0	30	
2-Chlorotoluene	ug/L	ND	200	200	203	203	102	101	52-142	0	30	
4-Chlorotoluene	ug/L	ND	200	200	198	198	99	99	59-132	0	30	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	1000	1000	1050	1040	105	104	42-145	1	30	
Acetone	ug/L	ND	1000	1000	1040	1010	102	99	42-132	3	30	
Allyl chloride	ug/L	ND	200	200	177	179	88	90	31-150	2	30	
Benzene	ug/L	161	200	200	331	340	85	90	65-140	3	30	
Bromobenzene	ug/L	ND	200	200	198	197	99	98	65-129	0	30	
Bromochloromethane	ug/L	ND	200	200	197	202	99	101	67-147	2	30	
Bromodichloromethane	ug/L	ND	200	200	187	193	93	96	66-136	3	30	
Bromoform	ug/L	ND	200	200	216	221	108	110	59-137	2	30	
Bromomethane	ug/L	ND	200	200	166	184	82	91	30-150	10	30	
Carbon tetrachloride	ug/L	ND	200	200	194	198	97	99	58-149	2	30	
Chlorobenzene	ug/L	ND	200	200	188	194	94	97	74-125	3	30	
Chloroethane	ug/L	ND	200	200	179	190	89	95	34-150	6	30	
Chloroform	ug/L	ND	200	200	193	198	97	99	54-148	3	30	
Chloromethane	ug/L	ND	200	200	152	156	75	78	38-150	3	30	
cis-1,2-Dichloroethene	ug/L	ND	200	200	185	190	92	95	54-149	3	30	
cis-1,3-Dichloropropene	ug/L	ND	200	200	195	199	97	99	64-130	2	30	
Dibromochloromethane	ug/L	ND	200	200	209	214	105	107	71-135	2	30	
Dibromomethane	ug/L	ND	200	200	209	217	104	109	65-141	4	30	
Dichlorodifluoromethane	ug/L	ND	200	200	163	167	81	84	32-150	3	30	
Dichlorofluoromethane	ug/L	ND	200	200	193	198	96	99	58-150	3	30	
Diethyl ether (Ethyl ether)	ug/L	ND	200	200	194	191	97	96	51-148	1	30	
Ethylbenzene	ug/L	166	200	200	334	337	84	86	66-126	1	30	
Hexachloro-1,3-butadiene	ug/L	ND	200	200	217	217	108	108	31-150	0	30	
Isopropylbenzene (Cumene)	ug/L	36.0	200	200	224	231	94	97	72-133	3	30	
m&p-Xylene	ug/L	344	400	400	674	695	83	88	69-134	3	30	
Methyl-tert-butyl ether	ug/L	ND	200	200	213	213	106	107	65-137	0	30	
Methylene Chloride	ug/L	ND	200	200	180	185	86	88	59-137	3	30	
n-Butylbenzene	ug/L	ND	200	200	215	215	107	108	52-141	0	30	
n-Propylbenzene	ug/L	40.1	200	200	225	223	92	92	53-138	1	30	
Naphthalene	ug/L	113	200	200	336	327	111	107	56-141	3	30	
o-Xylene	ug/L	23.5	200	200	211	216	94	96	73-133	2	30	
p-Isopropyltoluene	ug/L	112	200	200	297	293	92	90	59-139	1	30	
sec-Butylbenzene	ug/L	ND	200	200	199	200	96	96	60-138	0	30	
Styrene	ug/L	ND	200	200	195	198	97	99	67-138	2	30	
tert-Butylbenzene	ug/L	ND	200	200	189	191	94	95	58-141	1	30	
Tetrachloroethene	ug/L	ND	200	200	195	207	98	104	66-141	6	30	
Tetrahydrofuran	ug/L	ND	1000	1000	1150	1130	115	113	57-133	2	30	
Toluene	ug/L	47.9	200	200	227	231	90	92	69-131	2	30	
trans-1,2-Dichloroethene	ug/L	ND	200	200	171	177	85	88	47-150	4	30	
trans-1,3-Dichloropropene	ug/L	ND	200	200	193	196	97	98	68-129	1	30	
Trichloroethene	ug/L	ND	200	200	198	202	99	101	68-139	2	30	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4438877 4438878

Parameter	Units	10624211001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Trichlorofluoromethane	ug/L	ND	200	200	188	195	94	98	49-150	4	30	
Vinyl chloride	ug/L	ND	200	200	174	179	87	90	55-150	3	30	
Xylene (Total)	ug/L	367	600	600	885	911	86	91	68-136	3	30	
1,2-Dichlorobenzene-d4 (S)	%.						101	98	75-125			
4-Bromofluorobenzene (S)	%.						101	100	75-125			
Toluene-d8 (S)	%.						98	97	75-125			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 837888
QC Batch Method: EPA 3546
Analysis Method: EPA 8270E by SIM
Analysis Description: 8270E Solid PAH by SIM MSSV
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623679006

METHOD BLANK: 4436217 Matrix: Solid
Associated Lab Samples: 10623679006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Acenaphthene	mg/kg	<0.010	0.010	0.0020	09/02/22 11:27	
Acenaphthylene	mg/kg	<0.010	0.010	0.0011	09/02/22 11:27	
Anthracene	mg/kg	<0.010	0.010	0.00092	09/02/22 11:27	
Benzo(a)anthracene	mg/kg	<0.010	0.010	0.0017	09/02/22 11:27	
Benzo(a)pyrene	mg/kg	<0.010	0.010	0.0011	09/02/22 11:27	
Benzo(b)fluoranthene	mg/kg	<0.010	0.010	0.0010	09/02/22 11:27	
Benzo(g,h,i)perylene	mg/kg	<0.010	0.010	0.0019	09/02/22 11:27	
Benzo(k)fluoranthene	mg/kg	<0.010	0.010	0.0010	09/02/22 11:27	
Chrysene	mg/kg	<0.010	0.010	0.0010	09/02/22 11:27	
Dibenz(a,h)anthracene	mg/kg	<0.010	0.010	0.0012	09/02/22 11:27	
Fluoranthene	mg/kg	<0.010	0.010	0.00072	09/02/22 11:27	
Fluorene	mg/kg	<0.010	0.010	0.0012	09/02/22 11:27	
Indeno(1,2,3-cd)pyrene	mg/kg	<0.010	0.010	0.00080	09/02/22 11:27	
Naphthalene	mg/kg	0.015	0.010	0.0011	09/02/22 11:27	
Phenanthrene	mg/kg	<0.010	0.010	0.00079	09/02/22 11:27	
Pyrene	mg/kg	<0.010	0.010	0.0015	09/02/22 11:27	
2-Fluorobiphenyl (S)	%.	68	59-125		09/02/22 11:27	
p-Terphenyl-d14 (S)	%.	83	65-125		09/02/22 11:27	

LABORATORY CONTROL SAMPLE: 4436218

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Acenaphthene	mg/kg	0.1	0.076	76	60-125	
Acenaphthylene	mg/kg	0.1	0.076	76	59-125	
Anthracene	mg/kg	0.1	0.075	75	62-125	
Benzo(a)anthracene	mg/kg	0.1	0.088	88	64-125	
Benzo(a)pyrene	mg/kg	0.1	0.083	83	64-125	
Benzo(b)fluoranthene	mg/kg	0.1	0.097	97	65-125	
Benzo(g,h,i)perylene	mg/kg	0.1	0.083	83	66-125	
Benzo(k)fluoranthene	mg/kg	0.1	0.094	94	66-125	
Chrysene	mg/kg	0.1	0.080	80	66-125	
Dibenz(a,h)anthracene	mg/kg	0.1	0.086	86	67-125	
Fluoranthene	mg/kg	0.1	0.090	90	65-125	
Fluorene	mg/kg	0.1	0.077	77	60-125	
Indeno(1,2,3-cd)pyrene	mg/kg	0.1	0.080	80	64-125	
Naphthalene	mg/kg	0.1	0.076	76	48-125	
Phenanthrene	mg/kg	0.1	0.090	90	62-125	
Pyrene	mg/kg	0.1	0.084	84	68-125	
2-Fluorobiphenyl (S)	%.			77	59-125	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

LABORATORY CONTROL SAMPLE: 4436218

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
p-Terphenyl-d14 (S)	%.			81	65-125	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4436219 4436220

Parameter	Units	10623554001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acenaphthene	mg/kg	0.042	0.11	0.11	0.14	0.15	90	98	70-125	7	30	
Acenaphthylene	mg/kg	0.031	0.11	0.11	0.12	0.11	82	74	30-150	7	30	
Anthracene	mg/kg	0.15	0.11	0.11	0.21	0.23	53	64	67-125	6	30	M1
Benzo(a)anthracene	mg/kg	0.30	0.11	0.11	0.37	0.38	60	63	64-125	1	30	M1
Benzo(a)pyrene	mg/kg	0.15	0.11	0.11	0.22	0.21	56	47	40-137	5	30	
Benzo(b)fluoranthene	mg/kg	0.25	0.11	0.11	0.30	0.29	42	35	30-150	3	30	
Benzo(g,h,i)perylene	mg/kg	0.079	0.11	0.11	0.13	0.12	45	38	69-125	6	30	M1
Benzo(k)fluoranthene	mg/kg	0.072	0.11	0.11	0.13	0.13	54	54	48-133	1	30	
Chrysene	mg/kg	0.34	0.11	0.11	0.40	0.39	50	42	62-125	2	30	M1
Dibenz(a,h)anthracene	mg/kg	0.038	0.11	0.11	0.12	0.12	69	68	57-125	1	30	
Fluoranthene	mg/kg	0.43	0.11	0.11	0.45	0.45	15	10	60-125	1	30	M1
Fluorene	mg/kg	0.047	0.11	0.11	0.14	0.13	83	75	53-125	6	30	
Indeno(1,2,3-cd)pyrene	mg/kg	0.068	0.11	0.11	0.13	0.12	51	45	49-130	6	30	M1
Naphthalene	mg/kg	0.99	0.11	0.11	2.0	1.6	866	523	46-125	22	30	E,P6
Phenanthrene	mg/kg	1.6	0.11	0.11	1.5	1.6	-38	54	61-125	7	30	M1
Pyrene	mg/kg	0.33	0.11	0.11	0.37	0.36	39	29	58-125	3	30	M1
2-Fluorobiphenyl (S)	%.						83	79	59-125			
p-Terphenyl-d14 (S)	%.						83	84	65-125			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 839236
QC Batch Method: EPA 3546
Analysis Method: EPA 8270E by SIM
Analysis Description: 8270E Solid PAH by SIM MSSV
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623679005, 10623679007, 10623679008

METHOD BLANK: 4441844 Matrix: Solid
Associated Lab Samples: 10623679005, 10623679007, 10623679008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Acenaphthene	mg/kg	<0.010	0.010	0.0020	09/08/22 08:31	
Acenaphthylene	mg/kg	<0.010	0.010	0.0011	09/08/22 08:31	
Anthracene	mg/kg	<0.010	0.010	0.00092	09/08/22 08:31	
Benzo(a)anthracene	mg/kg	<0.010	0.010	0.0017	09/08/22 08:31	
Benzo(a)pyrene	mg/kg	<0.010	0.010	0.0011	09/08/22 08:31	
Benzo(b)fluoranthene	mg/kg	<0.010	0.010	0.0010	09/08/22 08:31	
Benzo(g,h,i)perylene	mg/kg	<0.010	0.010	0.0019	09/08/22 08:31	
Benzo(k)fluoranthene	mg/kg	<0.010	0.010	0.0010	09/08/22 08:31	
Chrysene	mg/kg	<0.010	0.010	0.0010	09/08/22 08:31	
Dibenz(a,h)anthracene	mg/kg	<0.010	0.010	0.0012	09/08/22 08:31	
Fluoranthene	mg/kg	<0.010	0.010	0.00072	09/08/22 08:31	
Fluorene	mg/kg	<0.010	0.010	0.0012	09/08/22 08:31	
Indeno(1,2,3-cd)pyrene	mg/kg	<0.010	0.010	0.00080	09/08/22 08:31	
Naphthalene	mg/kg	<0.010	0.010	0.0011	09/08/22 08:31	
Phenanthrene	mg/kg	<0.010	0.010	0.00079	09/08/22 08:31	
Pyrene	mg/kg	<0.010	0.010	0.0015	09/08/22 08:31	
2-Fluorobiphenyl (S)	%.	80	59-125		09/08/22 08:31	
p-Terphenyl-d14 (S)	%.	91	65-125		09/08/22 08:31	

LABORATORY CONTROL SAMPLE: 4441845

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Acenaphthene	mg/kg	0.1	0.083	83	60-125	
Acenaphthylene	mg/kg	0.1	0.084	84	59-125	
Anthracene	mg/kg	0.1	0.083	83	62-125	
Benzo(a)anthracene	mg/kg	0.1	0.10	101	64-125	
Benzo(a)pyrene	mg/kg	0.1	0.095	95	64-125	
Benzo(b)fluoranthene	mg/kg	0.1	0.11	109	65-125	
Benzo(g,h,i)perylene	mg/kg	0.1	0.089	89	66-125	
Benzo(k)fluoranthene	mg/kg	0.1	0.094	94	66-125	
Chrysene	mg/kg	0.1	0.090	90	66-125	
Dibenz(a,h)anthracene	mg/kg	0.1	0.10	100	67-125	
Fluoranthene	mg/kg	0.1	0.096	96	65-125	
Fluorene	mg/kg	0.1	0.085	85	60-125	
Indeno(1,2,3-cd)pyrene	mg/kg	0.1	0.095	95	64-125	
Naphthalene	mg/kg	0.1	0.080	80	48-125	
Phenanthrene	mg/kg	0.1	0.089	89	62-125	
Pyrene	mg/kg	0.1	0.086	86	68-125	
2-Fluorobiphenyl (S)	%.			84	59-125	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

LABORATORY CONTROL SAMPLE: 4441845

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
p-Terphenyl-d14 (S)	%.			96	65-125	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4441846 4441847

Parameter	Units	20254140005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acenaphthene	mg/kg	0.0053J	0.1	0.1	0.096	0.093	91	88	70-125	3	30	
Acenaphthylene	mg/kg	6.3J ug/kg	0.1	0.1	0.087	0.088	81	82	30-150	1	30	
Anthracene	mg/kg	<0.00092	0.1	0.1	0.093	0.091	93	91	67-125	2	30	
Benzo(a)anthracene	mg/kg	<0.0017	0.1	0.1	0.10	0.11	102	113	64-125	10	30	
Benzo(a)pyrene	mg/kg	<0.0011	0.1	0.1	0.13	0.13	130	134	40-137	3	30	
Benzo(b)fluoranthene	mg/kg	0.052	0.1	0.1	0.16	0.15	113	96	30-150	11	30	
Benzo(g,h,i)perylene	mg/kg	<0.0019	0.1	0.1	0.15	0.13	154	130	69-125	17	30	M1
Benzo(k)fluoranthene	mg/kg	<0.0010	0.1	0.1	0.10	0.10	103	101	48-133	2	30	
Chrysene	mg/kg	0.19	0.1	0.1	0.27	0.26	86	71	62-125	6	30	
Dibenz(a,h)anthracene	mg/kg	<0.0012	0.1	0.1	0.11	0.10	106	102	57-125	3	30	
Fluoranthene	mg/kg	<0.00072	0.1	0.1	0.10	0.10	103	100	60-125	3	30	
Fluorene	mg/kg	0.0069J	0.1	0.1	0.10	0.097	94	90	53-125	4	30	
Indeno(1,2,3-cd)pyrene	mg/kg	<0.00080	0.1	0.1	0.12	0.11	121	110	49-130	10	30	
Naphthalene	mg/kg	0.069	0.1	0.1	0.13	0.11	60	39	46-125	17	30	M1
Phenanthrene	mg/kg	<0.00078	0.1	0.1	0.12	0.12	125	119	61-125	5	30	
Pyrene	mg/kg	0.13	0.1	0.1	0.23	0.21	105	83	58-125	10	30	
2-Fluorobiphenyl (S)	%.						162	87	59-125			S5
p-Terphenyl-d14 (S)	%.						182	93	65-125			S5

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

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 837986
QC Batch Method: EPA 3510C
Analysis Method: EPA 8270E by SIM
Analysis Description: 8270E Water PAH by SIM MSSV
Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 10623679009

METHOD BLANK: 4436506 Matrix: Water
Associated Lab Samples: 10623679009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Acenaphthene	ug/L	<0.040	0.040	0.0065	09/06/22 11:32	
Acenaphthylene	ug/L	<0.040	0.040	0.0056	09/06/22 11:32	
Anthracene	ug/L	<0.040	0.040	0.0049	09/06/22 11:32	
Benzo(a)anthracene	ug/L	<0.040	0.040	0.0076	09/06/22 11:32	
Benzo(a)pyrene	ug/L	<0.040	0.040	0.0080	09/06/22 11:32	
Benzo(b)fluoranthene	ug/L	<0.040	0.040	0.0083	09/06/22 11:32	
Benzo(g,h,i)perylene	ug/L	<0.040	0.040	0.0088	09/06/22 11:32	
Benzo(k)fluoranthene	ug/L	<0.040	0.040	0.0085	09/06/22 11:32	
Chrysene	ug/L	<0.040	0.040	0.0087	09/06/22 11:32	
Dibenz(a,h)anthracene	ug/L	<0.040	0.040	0.0079	09/06/22 11:32	
Fluoranthene	ug/L	<0.040	0.040	0.013	09/06/22 11:32	
Fluorene	ug/L	<0.040	0.040	0.0062	09/06/22 11:32	
Indeno(1,2,3-cd)pyrene	ug/L	<0.040	0.040	0.010	09/06/22 11:32	
Naphthalene	ug/L	<0.040	0.040	0.015	09/06/22 11:32	
Phenanthrene	ug/L	<0.040	0.040	0.014	09/06/22 11:32	
Pyrene	ug/L	<0.040	0.040	0.0091	09/06/22 11:32	
2-Fluorobiphenyl (S)	%.	62	52-125		09/06/22 11:32	
p-Terphenyl-d14 (S)	%.	95	54-125		09/06/22 11:32	

LABORATORY CONTROL SAMPLE & LCSD: 4436507 4436508

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Acenaphthene	ug/L	1	0.66	0.67	66	67	56-125	2	20	
Acenaphthylene	ug/L	1	0.67	0.67	67	67	55-125	1	20	
Anthracene	ug/L	1	0.72	0.64	72	64	64-125	11	20	
Benzo(a)anthracene	ug/L	1	0.87	0.78	87	78	65-125	10	20	
Benzo(a)pyrene	ug/L	1	0.78	0.76	78	76	64-125	2	20	
Benzo(b)fluoranthene	ug/L	1	0.81	0.76	81	76	70-125	6	20	
Benzo(g,h,i)perylene	ug/L	1	0.75	0.72	75	72	49-125	4	20	
Benzo(k)fluoranthene	ug/L	1	0.79	0.76	79	76	69-125	4	20	
Chrysene	ug/L	1	0.77	0.73	77	73	70-125	5	20	
Dibenz(a,h)anthracene	ug/L	1	0.77	0.73	77	73	41-125	4	20	
Fluoranthene	ug/L	1	0.86	0.76	86	76	67-125	12	20	
Fluorene	ug/L	1	0.67	0.67	67	67	59-125	1	20	
Indeno(1,2,3-cd)pyrene	ug/L	1	0.77	0.75	77	75	57-125	2	20	
Naphthalene	ug/L	1	0.63	0.65	63	65	49-125	3	20	
Phenanthrene	ug/L	1	0.70	0.70	70	70	65-125	1	20	
Pyrene	ug/L	1	0.77	0.71	77	71	67-125	8	20	
2-Fluorobiphenyl (S)	%.				66	67	52-125			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

LABORATORY CONTROL SAMPLE & LCSD: 4436507 4436508

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
p-Terphenyl-d14 (S)	%.				76	74	54-125			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

QC Batch: 838228
QC Batch Method: EPA 3510C
Analysis Method: EPA 8270E by SIM
Analysis Description: 8270E Water PAH by SIM MSSV
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10623679001, 10623679002, 10623679003, 10623679004

LABORATORY CONTROL SAMPLE: 4437497

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Acenaphthene	ug/L	1	0.75	75	56-125	
Acenaphthylene	ug/L	1	0.73	73	55-125	
Anthracene	ug/L	1	0.82	82	64-125	
Benzo(a)anthracene	ug/L	1	0.70	70	65-125	
Benzo(a)pyrene	ug/L	1	0.81	81	64-125	
Benzo(b)fluoranthene	ug/L	1	0.75	75	70-125	
Benzo(g,h,i)perylene	ug/L	1	0.73	73	49-125	
Benzo(k)fluoranthene	ug/L	1	0.84	84	69-125	
Chrysene	ug/L	1	0.91	91	70-125	
Dibenz(a,h)anthracene	ug/L	1	0.70	70	41-125	
Fluoranthene	ug/L	1	0.74	74	67-125	
Fluorene	ug/L	1	0.74	74	59-125	
Indeno(1,2,3-cd)pyrene	ug/L	1	0.73	73	57-125	
Naphthalene	ug/L	1	0.67	67	49-125	
Phenanthrene	ug/L	1	0.73	73	65-125	
Pyrene	ug/L	1	0.83	83	67-125	
2-Fluorobiphenyl (S)	%.			82	52-125	
p-Terphenyl-d14 (S)	%.			89	54-125	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4437498 4437499

Parameter	Units	10623508001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acenaphthene	ug/L	<0.0067	1	1	0.82	0.73	79	71	45-125	12	30	
Acenaphthylene	ug/L	<0.0058	1	1	0.79	0.71	76	69	47-125	11	30	
Anthracene	ug/L	<0.0051	1	1	0.92	0.84	88	82	44-125	9	30	
Benzo(a)anthracene	ug/L	<0.0079	1	1	0.69	0.61	66	59	43-125	12	30	
Benzo(a)pyrene	ug/L	<0.0083	1	1	0.84	0.76	81	74	36-125	11	30	
Benzo(b)fluoranthene	ug/L	<0.0086	1	1	0.79	0.59	76	58	38-125	28	30	
Benzo(g,h,i)perylene	ug/L	<0.0090	1	1	0.83	0.74	80	72	30-125	11	30	
Benzo(k)fluoranthene	ug/L	<0.0088	1	1	0.88	0.86	84	83	32-131	2	30	
Chrysene	ug/L	<0.0090	1	1	0.96	0.83	92	81	40-125	14	30	
Dibenz(a,h)anthracene	ug/L	<0.0082	1	1	0.77	0.68	74	66	30-125	12	30	
Fluoranthene	ug/L	<0.013	1	1	0.86	0.75	82	73	56-125	13	30	
Fluorene	ug/L	<0.0064	1	1	0.82	0.70	79	68	46-125	16	30	
Indeno(1,2,3-cd)pyrene	ug/L	<0.011	1	1	0.75	0.68	72	66	30-125	10	30	
Naphthalene	ug/L	<0.015	1	1	0.80	0.72	77	70	42-125	11	30	
Phenanthrene	ug/L	<0.014	1	1	0.81	0.73	77	71	49-125	10	30	
Pyrene	ug/L	<0.0094	1	1	0.89	0.79	85	76	50-125	12	30	
2-Fluorobiphenyl (S)	%.						85	77	52-125			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: 41227117A Dollar General
Pace Project No.: 10623679

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4437498 4437499

Parameter	Units	10623508001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
p-Terphenyl-d14 (S)	%.						85	79	54-125			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 41227117A Dollar General
Pace Project No.: 10623679

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.

BATCH QUALIFIERS

Batch: 838246

[M5]	A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.
[1]	The continuing calibration verification was below the method acceptance limit for chloromethane, bromomethane, and acetone. Any detection for the analyte in the associated samples may have a low bias.

Batch: 838474

[M5]	A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: 838807

[1]	On 09/01/22, the continuing calibration verification was below the method acceptance limit for dichlorodifluoromethane, chloromethane, vinyl chloride, bromomethane, and diethyl ether. The analyte was not detected in the associated samples and the sensitivity of the instrument was verified with a reporting limit check standard.
[2]	Styrene did not meet the secondary source verification criteria for the initial calibration. The reported result should be considered an estimated value.
[3]	On 09/01/22, the continuing calibration verification was above the method acceptance limit for 2-butanone. Any detection for the analyte in the associated samples may have a high bias.

ANALYTE QUALIFIERS

E	Analyte concentration exceeded the calibration range. The reported result is estimated.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
MN	The reporting limit has been raised in accordance with Minnesota Statutes 4740.2100 Subpart 8. C, D. Reporting Limit Evaluation Rule.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: 41227117A Dollar General
Pace Project No.: 10623679

ANALYTE QUALIFIERS

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.
P6	Matrix spike recovery was outside laboratory control limits due to a parent sample concentration notably higher than the spike level.
S5	Surrogate recovery outside control limits due to matrix interferences (not confirmed by re-analysis).

Pace Analytical Services, LLC
1700 Elm Street
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 41227117A Dollar General
Pace Project No.: 10623679

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10623679005	**SB1 12-15'**	EPA 3050B	838127	EPA 6010D	838549
10623679006	**SB2 12-15'**	EPA 3050B	838127	EPA 6010D	838549
10623679007	**SB3 12-15'**	EPA 3050B	838127	EPA 6010D	838549
10623679008	**SB4 12-15'**	EPA 3050B	838127	EPA 6010D	838549
10623679001	**SB1**	EPA 3010A	838116	EPA 6010D	838430
10623679002	**SB2**	EPA 3010A	838116	EPA 6010D	838430
10623679003	**SB3**	EPA 3010A	838116	EPA 6010D	838430
10623679004	**SB4**	EPA 3010A	838116	EPA 6010D	838430
10623679009	**MW-1**	EPA 3010A	838116	EPA 6010D	838430
10623679005	**SB1 12-15'**	EPA 7471B	838130	EPA 7471B	838726
10623679006	**SB2 12-15'**	EPA 7471B	838130	EPA 7471B	838726
10623679007	**SB3 12-15'**	EPA 7471B	838130	EPA 7471B	838726
10623679008	**SB4 12-15'**	EPA 7471B	838130	EPA 7471B	838726
10623679005	**SB1 12-15'**	ASTM D2974	838079		
10623679006	**SB2 12-15'**	ASTM D2974	838079		
10623679007	**SB3 12-15'**	ASTM D2974	838079		
10623679008	**SB4 12-15'**	ASTM D2974	838079		
10623679005	**SB1 12-15'**	EPA 3546	839236	EPA 8270E by SIM	839326
10623679006	**SB2 12-15'**	EPA 3546	837888	EPA 8270E by SIM	838231
10623679007	**SB3 12-15'**	EPA 3546	839236	EPA 8270E by SIM	839326
10623679008	**SB4 12-15'**	EPA 3546	839236	EPA 8270E by SIM	839326
10623679001	**SB1**	EPA 3510C	838228	EPA 8270E by SIM	838505
10623679002	**SB2**	EPA 3510C	838228	EPA 8270E by SIM	838505
10623679003	**SB3**	EPA 3510C	838228	EPA 8270E by SIM	838505
10623679004	**SB4**	EPA 3510C	838228	EPA 8270E by SIM	838505
10623679009	**MW-1**	EPA 3510C	837986	EPA 8270E by SIM	838474
10623679005	**SB1 12-15'**	EPA 5035/5030B	838186	EPA 8260D	838807
10623679006	**SB2 12-15'**	EPA 5035/5030B	838186	EPA 8260D	838807
10623679007	**SB3 12-15'**	EPA 5035/5030B	838186	EPA 8260D	838807
10623679008	**SB4 12-15'**	EPA 5035/5030B	838186	EPA 8260D	838807
10623679011	**Trip Blank MeOH**	EPA 5035/5030B	838186	EPA 8260D	838807
10623679001	**SB1**	EPA 8260D	838486		
10623679002	**SB2**	EPA 8260D	838246		
10623679003	**SB3**	EPA 8260D	838246		
10623679004	**SB4**	EPA 8260D	838246		
10623679009	**MW-1**	EPA 8260D	838246		
10623679010	**Trip Blank HCl**	EPA 8260D	838246		

REPORT OF LABORATORY ANALYSIS

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevent fields

LAB USE ONLY- Affix Workorder/ MT

WO# : 10623679

10623679

ALL SHADED A

Company: Terracon	Billing Information:
Address: 955 Wells St, St Paul, MN	
Report To: Matt Robey	Email To: Matt.Robey@terracon.com
Copy To: Ben Berthiaume	Site Collection Info/Address: Holcombe, WI 27980 263rd Ave
Customer Project Name/Number: Dollar General / 41227117A	State: WI County/City: Holcombe Time Zone Collected: [ ] PT [ ] MT [X] CT [ ] ET
Phone: Email:	Site/Facility ID #: Compliance Monitoring? [X] Yes [ ] No
Collected By (print): Chris Benjaman Rebecca Ruhm	Purchase Order #: Quote #: DW PWS ID #: DW Location Code:
Collected By (signature):	Turnaround Date Required: STANDARD Immediately Packed on Ice: [X] Yes [ ] No
Sample Disposal: [ ] Dispose as appropriate [ ] Return [ ] Archive: [ ] Hold:	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply) Field Filtered (if applicable): [X] Yes [ ] No HNO3 Analysis:

Container Preservative Type **: 3 U | 1 | | 6 U | U | U

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	VOC HCl	PAH	Metals (Pb,cd)		VOC MeOH	PAH	RCRA metals	Moisture			
SB1	GW	G	8/30/22	1020				6	X	X	X								01
SB2	GW			1059				6	X	X	X								02
SB3	GW			1138				6	X	X	X								03
SB4	GW			1245				6	X	X	X								04
SB1 12-15'	SL			1020				5					X	X	X	X			05
SB2 12-15'	SL			1059				5					X	X	X	X			06
SB3 12-15'	SL			1138				5					X	X	X	X			07
SB4 12-15'	SL			1245				5					X	X	X	X			08
MW-1	GW			245				6	X	X	X								09
Trip Blank	OT							1	X				X						010, 011

Lab Profile/Line: 43485

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y N NA
Custody Signatures Present	Y N NA
Collector Signature Present	Y N NA
Bottles Intact	Y N NA
Correct Bottles	Y N NA
Sufficient Volume	Y N NA
Samples Received on Ice	Y N NA
VOA - Headspace Acceptable	Y N NA
USDA Regulated Soils	Y N NA
Samples in Holding Time	Y N NA
Residual Chlorine Present	Y N NA
Cl Strips:	
Sample pH Acceptable	Y N NA
pH Strips:	
Sulfide Present	Y N NA
Lead Acetate Strips:	

LAB USE ONLY:
Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:
White Coolers: SB1, 2, 4, SL1, 2, 4
Blue Cooler: SB3, SL3, MW-1

Type of Ice Used: Wet Blue Dry None

Packing Material Used:

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #: 2802265

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#: T7
Cooler 1 Temp Upon Receipt: ____ oC
Cooler 1 Therm Corr. Factor: +1.0 oC
Cooler 1 Corrected Temp: ____ oC
Comments: 9.0/10.9 BLUE WHT

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Chris Benjaman / Terracon	8-31-22	Pace	8-31-22 11:10
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s): YES / NO

Page: ____ of: ____

Sample Condition Upon Receipt

Client Name: Terracon

Project #: **WO# : 10623679**
PM: PG Due Date: 09/06/22
CLIENT: TERRACON-M/P

Courier: ☐ FedEx ☐ UPS ☐ USPS ☐ Client ☑ Pace ☐ SpeeDee ☐ Commercial

Tracking Number: _____ ☐ See Exceptions ENV-FRM-MIN4-0142

Custody Seal on Cooler/Box Present? ☐ Yes ☑ No Seals Intact? ☐ Yes ☑ No Biological Tissue Frozen? ☐ Yes ☐ No ☑ N/A

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other Temp Blank? ☑ Yes ☐ No

Thermometer: ☐ T1 (0461) ☐ T2 (1336) ☐ T3 (0459) ☐ T4 (0254) ☐ T5 (0178) ☐ T6 (0235) ☑ T7 (0042) ☐ T8 (0775) ☐ 01339252/1710

Type of Ice: ☑ Wet ☐ Blue ☐ Dry ☐ None ☐ Melted

Did Samples Originate in West Virginia? ☐ Yes ☑ No Were All Container Temps Taken? ☐ Yes ☐ No ☑ N/A

Temp should be above freezing to 6 °C Cooler temp Read w/Temp Blank: 9.0, 10.9 °C

Correction Factor: True Cooler Temp Corrected w/temp blank: 9.0, 10.9 °C

Average Corrected Temp (no temp blank only): _____ °C ☐ See Exceptions ENV-FRM-MIN4-0142 ☐ 1 Container

USDA Regulated Soil: ☐ N/A, (water sample/other: _____) Date/Initials of Person Examining Contents: 08/31/22 KN

Did samples originate in a quarantine zone within the United States: AL, AR, AZ CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check maps)? ☐ Yes ☑ No

Did samples originate from a foreign source (internationally, including Hawaii and Puerto Rico)? ☐ Yes ☑ No

If Yes to either question, fill out a Regulated Soil Checklist (ENV-FRM-MIN4-0154) and include with SCUR/COC paperwork.

Location (Check one): ☐ Duluth ☑ Minneapolis ☐ Virginia				COMMENTS
Chain of Custody Present and Filled Out?	☑ Yes	☐ No		1.
Chain of Custody Relinquished?	☑ Yes	☐ No		2.
Sampler Name and/or Signature on COC?	☑ Yes	☐ No	☐ N/A	3.
Samples Arrived within Hold Time?	☑ Yes	☐ No		4. If fecal: ☐ <8 hrs ☐ >8 hr, <24 ☐ No
Short Hold Time Analysis (<72 hr)?	☐ Yes	☑ No		5. ☐ Fecal Coliform ☐ HPC ☐ Total Coliform/E.coli ☐ BOD/cBOD ☐ Hex Chrom ☐ Turbidity ☐ Nitrate ☐ Nitrite ☐ Orthophos ☐ Other
Rush Turn Around Time Requested?	☐ Yes	☑ No		6.
Sufficient Sample Volume?	☐ Yes	☑ No		7.
Correct Containers Used? -Pace Containers Used?	☑ Yes ☑ Yes	☐ No ☐ No	☐ N/A	8.
Containers Intact?	☑ Yes	☐ No		9.
Field Filtered Volume Received for Dissolved Tests?	☐ Yes	☑ No	☐ N/A	10. Is sediment visible in the dissolved container? ☐ Yes ☐ No
Is sufficient information available to reconcile the samples to the COC? Matrix: ☑ Water ☑ Soil ☐ Oil ☐ Other	☑ Yes	☐ No		11. **If no, write ID/Date/Time of container below:** ☐ See Exceptions ENV-FRM-MIN4-0142
All containers needing acid/base preservation have been checked?	☑ Yes	☐ No	☐ N/A	12. Sample # 001-004, 006 ☐ NaOH ☑ HNO3 ☐ H2SO4 ☐ Zinc Acetate
All containers needing preservation are found to be in compliance with EPA recommendation? (HNO3, H2SO4, <2pH, NaOH >9 Sulfide, NaOH>10 Cyanide)	☑ Yes	☐ No	☐ N/A	
Exceptions: VOA, Coliform, TOC/DOC Oil and Grease, DRO/8015 (water) and Dioxins/PFAS (*If adding preservative to a container, it must be added to associated field and equipment blanks--verify with PM first.)	☑ Yes	☐ No	☐ N/A	Positive for Residual Chlorine? ☐ Yes ☐ No ☐ See Exceptions ENV-FRM-MIN4-0142
				pH Paper Lot #
				Residual Chlorine: 0-6 Roll 226421 / 0-6 Strip / 0-14 Strip
Headspace in Methyl Mercury Container?	☐ Yes	☐ No	☑ N/A	13.
Extra labels present on soil VOA or WIDRO containers?	☑ Yes	☐ No	☐ N/A	14. ☐ See Exceptions ENV-FRM-MIN4-0142
Headspace in VOA Vials (greater than 6mm)?	☑ Yes	☐ No	☐ N/A	
3 Trip Blanks Present?	☑ Yes	☐ No	☐ N/A	15.
Trip Blank Custody Seals Present?	☑ Yes	☐ No	☐ N/A	Pace Trip Blank Lot # (if purchased): 062022-1, 782112

CLIENT NOTIFICATION/RESOLUTION Field Data Required? ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: piper gibbs **Date:** 9/1/22

NOTE: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e., out of hold, incorrect preservative, out of temp, incorrect containers).

Labeled By: _____ **Line:** _____

Pace	DC#_Title: ENV-FRM-MIN4-0142 v01_Sample Condition Upon Receipt (SCUR) Exception Form
	Effective Date: 02/25/2022

SCUR Exceptions: **Workorder #:**

Out of Temp Sample IDs	Container Type	# of Containers
All samples are out of temp		54

PM Notified? ☐Yes ☐No

If yes, indicate who was contacted/date/time.
If no, indicate reason why.

Multiple Cooler Project? ☐Yes ☐No
If you answered yes, fill out information to the left.

No Temp Blank		
Read Temp	Corrected Temp	Average Temp

Tracking Number/Temperature	

Issue Type: Sample ID	Container Type	# of Containers

pH Adjustment Log for Preserved Samples

Sample ID	Type of Preserve	pH Upon Receipt	Date Adjusted	Time Adjusted	Amount Added (mL)	Lot # Added	pH After	In Compliance after addition?	Initials
								☐Yes ☐No	
								☐Yes ☐No	
								☐Yes ☐No	
								☐Yes ☐No	

Comments:

Qualtrax ID: 52763

Pace Analytical®	Document Name: **Headspace Exception**	Document Revised: 26Mar2020 **Page 1 of 1**
	Document No.: **ENV-FRM-MIN4-0140 Rev.00**	Pace Analytical Services - **Minneapolis**

Sample ID	Headspace greater than 6mm	Headspace less than 6mm	No Headspace	Total Vials	Sediment Present?
SB1	0	1	2	3	N
SB4	2	0	1	3	N
MW-1	0	1	9	3	N