September 4, 2025
File No. 25224239.00

Mr. Ted Crawford
Wisconsin Department of Administration
Division of Facilities Development & Management
101 E Wilson St,
Madison, WI 53703

Subject: Limited Phase 2 Environmental Site Assessment Report
Wisconsin Department Administration
232 King Street, Madison, Wisconsin

Dear Mr. Crawford:

SCS Engineers (SCS) completed a limited Phase 2 Environmental Site Assessment (ESA) for the Wisconsin Department of Administration property located at 232 King Street in the city of Madison, Wisconsin (Subject Property), see **Figure 1**. The assessment found only trace concentrations of petroleum contaminants apparently related to a former gas station on the property. Based on these results, SCS recommends no further investigation of the property and closure of the contamination case file. Field observations and results of laboratory analyses for soil and groundwater samples are described in greater detail below.

FINDINGS AND CONCLUSIONS

SCS collected soil samples from soil borings (GB-1 through GB-6) ranging from 15 to 35 feet deep at the locations shown on the attached site plan (**Figure 2**) and collected a groundwater sample from one of the borings (GB-1). SCS collected the soil samples from a range of depths at and below the suspected contamination source(s) based on previous storage tank and infrastructure locations. Pace Analytical Services, LLC (Pace) analyzed the samples for petroleum volatile organic compounds plus naphthalene (PVOC+N), see **Tables 1** and **2**. The following findings and conclusions are based on SCS's field observations and the laboratory analyses:

- None of the 13 soil samples submitted for analysis from the soil borings contained detectable concentrations of PVOC+N. The only PVOC or naphthalene concentrations that exceeded laboratory quantitation limits (and RCLs) were found in the soil sample collected below the northern tank (T2-W End) at the time of the tank removal.

- Boring GB-1 was drilled near the approximate location of the T2-W End sample. The absence of detectable petroleum contamination in the three samples collected from this boring and in the other samples collected from nearby borings, and the absence of contamination greater than lab reporting limits in the other three samples collected from the tank excavation, indicate that the petroleum contamination initially found at the west end of the northern tank is of limited extent and has not migrated vertically to the water table.

- Trace concentrations of toluene and trimethylbenzene were detected in the groundwater sample collected from GB-1. The estimated concentrations were less than the laboratory limit of quantitation and do not exceed the corresponding Wisconsin, NR 140 Preventive Action Limits (PAL) or Enforcement Standards (ES). Groundwater was encountered at an approximate depth of 16 feet in boring GB-1.

- The traces of PVOCs detected in groundwater samples could either be related to the sampling equipment or residual petroleum contamination in the area; however the absence of detectable contamination in soil above the water table suggests that former gas station is not a significant source of petroleum impacts to groundwater.

- Based on the sampling results discussed above, SCS recommends that the Wisconsin Department of Natural Resources (DNR) case file that was opened in response to the underground storage tank (UST) site assessment in 2024 be closed with no further action required.

SITE BACKGROUND

The Subject Property at 232 King Street (parcel number 070913321722) is owned by the Wisconsin Department of Administration (DOA) and occupies approximately 0.07 acres (**Figure 1**). The eastern portion of the Subject Property consists of a small park area. The western section of the Subject Property is a parking lot for the adjoining DNR General Executive Facility 2 (GEF 2) building. Historic Sanborn fire insurance maps indicate a gasoline service station operated at the Subject Property beginning as early as 1942.

UST Removal

On September 9th, 2024, SCS supervised the removal of two USTs from the east end of the Subject Property. The first tank was discovered on September 23, 2024, by a utility contractor working for Madison Gas and Electric Company (MGE) in what was initially believed to be the King Street right-of-way (ROW). An inspection by the representatives of the city Madison Engineering Division confirmed that the tank was located on DOA property outside the King Street ROW.

Following discussions with representatives of MGE, city of Madison Engineering division, and DOA, it was agreed that MGE's contractor would excavate and remove the tanks and SCS would clean and dispose the tanks and complete the site assessment on behalf of DOA. A second UST was encountered during the removal, on the north side of the first tank. MGE originally intended to install an underground electrical cable vault in the King Street ROW; however, because of a discrepancy in the plan drawings regarding the location of the property line, a smaller structure was installed in lieu of the planned vault.

Petroleum odors were encountered in the soil below the west end of the second tank. Contaminated soil was not removed from the Property at the time of the UST removal. The UST excavation was backfilled following the UST removal and construction of the utility vault.

Site Assessment Sampling and Reporting

SCS submitted four soil samples collected from the UST removal excavation to Pace Analytical of Green Bay, Wisconsin, for analysis of PVOC+N. SCS also requested leachable lead testing on the

sample that appeared to be contaminated. One sample, collected below the bottom of the west end of the northern tank (T2- W End), contained concentrations of a few PVOCs and naphthalene greater than residual contaminant levels (RCLs) for groundwater protection. Leachable lead was not detected in the analyzed sample. The lab results for these soil samples are summarized in **Table 1**.

SCS submitted the Tank System Service and Closure Assessment Report (TR-WM-140) and related documentation of the UST removal and site assessment to DNR on October 7, 2024, along with an online release notification form. In response, DNR issued a "Responsible Party" letter to DOA on December 30, 2024.

PHASE 2 ENVIRONMENTAL SITE ASSESSMENT

Field Activities and Observations

DOA authorized SCS to proceed with a limited site investigation on June 16, 2025. The scope of the investigation included sampling of borings to identify the horizontal and vertical extent of soil contamination in the vicinity of the USTs and associated piping on the Subject Property. The scope included additional sampling on the adjacent parcel to the west (230 King Street, parcel #070913327114) to evaluate the potential presence of contamination from a second set of historical USTs shown on the Sanborn maps.

On August 4, 2024, two SCS geologists, Ms. Jackie Rennebohm and Mr. Kyle Vernon, oversaw the drilling of six direct-push soil borings (GP-1 through GP-6) at the Subject Property. The boring locations are shown on **Figure 2**. Drilling services were provided by On-site Environmental Services of Sun Prairie, Wisconsin.

The borings were located to address concerns relating to potential residual contamination associated with the recently removed USTs at the eastern end of the site and historical USTs to the west. The six borings were sampled to a depth ranging from 15 to 35 feet using a Geoprobe™ direct push rig. Boring logs were completed for each boring. Site soils were classified following the Unified Soil Classification System (USCS) and screened with a photoionization detector (PID). Borings were abandoned following Wisconsin Administrative Code NR 141. Boring logs and boring abandonment forms are included in **Attachment A**.

Apparent fill materials consisting of silt or sand were noted in the borings to depths as great as 8 feet. Silty sand till was encountered starting at depths of 5 to 8 feet below the ground surface. Cinders and other debris were observed in the fill materials at approximately 2.5 to 6 feet in boring GB-1 and from 0 to 8 in GB-2. PID readings on the headspace above bagged soil samples were all less than 8 parts per million. Increased levels of soil moisture water table were observed at a depth of 16 feet in GB-1, 17 feet at GB-2, 17 feet in GB-3, and 12 feet at GB-5. Obviously saturated soil was encountered at a depth of approximately 25 feet in boring GB-1.

SCS collected soils sample from a depth at and below the depth of former underground storage tanks and suspected former gas station infrastructure at each boring for laboratory analysis of PVOC+N. SCS also collected one groundwater sample from a temporary monitoring well set in the borehole at GB-1, for analysis of PVOCs plus naphthalene. Samples were placed in laboratory-supplied containers, properly preserved, and were shipped under chain of custody via overnight courier to Pace of Green Bay, Wisconsin.

Additional historical USTs or gas station infrastructure were not encountered in geoprobe exploration and are suspected to have been removed.

Analytical Results

The Pace Analytical laboratory report is included in **Attachment B**. Soil results are presented in **Table 1** and groundwater results are presented in **Table 2**.

- A trace concentration of toluene and trimethylbenzene was detected in ground water sample collected from boring GB-1. The detected concentrations were less than the laboratory limit of quantitation and do not exceed the corresponding Wisconsin NR 140 PAL or ES.

- PVOCs or naphthalene were not detected in the 13 soil samples analyzed.

Please contact Eric Oelkers at (608) 216-7341 or eoelkers@scsengineers.com with any questions.

Sincerely,

Eric Oelkers, PG
Project Director
SCS Engineers

Kyle Vernon
Associate Staff Professional
SCS Engineers

KMV/AJR/EO

Encl. Table 1 – Soil Analytical Results Summary – PVOCs
Table 2 – Groundwater Analytical Results Summary – PVOCs
Figure 1 – Site Location
Figure 2 - Site Plan with Sample Locations
Attachment A – Soil Boring Logs and Abandonment Forms
Attachment B – Pace Analytical Laboratory Report

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Tables

Table 1. Soil Analytical Results Summary - PVOCs
232 King Street, Madison/ SCS Engineers Project #25224239.00
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	PID (ppm)	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	1,2,4-TMB	1,3,5-TMB	1,2,4- & 1,3,5-TMB Combined	MTBE	Naphthalene	Other VOCs
T1 - W End	9/24/2024	8	24	--	<14.1	<14.1	28.6 J	<42.7	<17.6	<19.0	<36.6	<17.4	<24.9	NA
T1 - E End	9/24/2024	7	0	--	<14.3	29.3 J	54.4 J	49.3 J	<17.9	<19.4	<37.3	<17.7	<25.3	NA
T2 - W End	9/24/2024	8	>905	--	**161**	1510	**1,610**	**5,060**	3,330	<20.1	**3,330**	<18.4	**946**	NA
T2 - E End	9/24/2024	7	21	--	<14.2	<14.2	<15.1	<43.2	<17.8	<19.3	<37.1	<17.6	<25.2	NA
GB-1	8/4/2025	13	7.2	--	<14.1	<14.1	<18.7	<53.3	<17.6	<19.1	<36.7	<17.4	<24.9	NA
	8/4/2025	18	7.6	--	<14.1	<14.1	<18.7	<53.3	<17.6	<19.1	<36.7	<17.4	<24.9	NA
	8/4/2025	28	7.6	--	<14.0	<14.0	<18.6	<53.0	<17.5	<18.9	<36.4	<17.3	<24.7	NA
GB-2	8/4/2025	10	6	--	<12.7	<12.7	<16.9	<48.0	<15.9	<17.2	<33.1	<15.7	<22.4	NA
	8/4/2025	15	5.8	--	<14.2	<14.2	<18.9	<53.8	<17.8	<19.2	<37.0	<17.6	<25.1	NA
GB-3	8/4/2025	8	4.5	--	<13.6	<13.6	<18.1	<51.6	<17.1	<18.5	<35.6	<16.8	<24.1	NA
	8/4/2025	13	3.8	--	<13.6	<13.6	<18.1	<51.4	<17.0	<18.4	<35.4	<16.8	<24.0	NA
GB-4	8/4/2025	4.5	0	--	<17.7	<17.7	<23.6	<67.1	<22.2	<24.0	<46.2	<21.9	<31.3	NA
	8/4/2025	11	0	--	<13.9	<13.9	<18.5	<52.7	<17.4	<18.8	<36.2	<17.2	<24.6	NA
GB-5	8/4/2025	5.5	5.4	--	<17.7	<17.7	<23.5	<67.0	<22.2	<24.0	<46.2	<21.9	<31.3	NA
	8/4/2025	12	7.6	--	<13.6	<13.6	<18.0	<51.3	<17.0	<18.4	<35.4	<16.8	<24.0	NA
GB-6	8/4/2025	5.5	4.1	--	<17.4	<17.4	<23.1	<65.8	<21.8	<23.5	<45.3	<21.5	<30.7	NA
	8/4/2025	11	1.2	--	<13.2	<13.2	<17.5	<49.9	<16.5	<17.8	<34.3	<16.3	<23.3	NA
Methanol Blank	8/4/2025	--	--	--	<11.9	<11.9	<15.8	<45.0	<14.9	<16.1	<31.0	<14.7	<21.0	NA
NR 720 Groundwater Pathway RCLs with a Wisconsin-Default Dilution Factor of 2					5	1,600	1,100	4,000	(a)		1,400	27	660	
NR 720 Non-Industrial Direct Contact RCLs					1,600	8,020	818,000	260,000	219,000	182,000	NE	63,800	2,400	
NR 720 Industrial Direct Contact RCLs					7,070	35,400	818,000	260,000	219,000	182,000	NE	282,000	10,200	
CAS No.					71-43-2	100-41-4	108-88-3	1330-20-7	95-63-6	108-67-8	--	1634-04-4	91-20-3	

Table 1. Soil Analytical Results Summary - PVOCs
232 King Street, Madison/ SCS Engineers Project #25224239.00
(Results are in µg/kg, except where noted otherwise)

Abbreviations:
µg/kg = micrograms per kilogram or parts per billion (ppb)
mg/kg - milligrams per kilogram or parts per million (ppm)
CAS No. = Chemical Abstracts Service Number
-- = Not Applicable
DRO = Diesel Range Organics
GRO = Gasoline Range Organics
PID = Photoionization Detector
ppm = parts per million
MTBE = Methyl-tert-butyl ether
TMB = Trimethylbenzene
RCLs = Residual Contaminant Levels
VOCs = Volatile Organic Compounds
NA = Not Analyzed
ND = Not Detected
NE = No Standard Established

Notes:
Bold+underlined values exceed an NR 720 RCL, as of October 2024.
(a) NR 720 Groundwater Pathway RCLs for 1,2,4 and 1,3,5 Trimethylbenzene Combined = 1,400

Laboratory Notes/Qualifiers:
none

Created by:	EO	Date:	8/28/2025
Last revision by:	JSN	Date:	8/28/2025
Checked by:	TR	Date:	8/28/2025
Proj Mgr QA/QC:	EO	Date:	9/3/2025

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Table 2. Groundwater Analytical Results Summary - PVOCs
232 King Street, Madison/ SCS Engineers Project #25224239.00
(Results are in µg/L)

Sample	Date	Lab Notes	DRO	GRO	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Naphthalene	Lead	Other VOCs
GB1	8/4/2025	(1)	NA	NA	<0.30	<0.33	0.68 J	<1.0	0.82 J	<1.1	<1.9	NA	NA
NR 140 Enforcement Standards (ESs)			NE	NE	5	700	800	2,000	480	60	100	15	
NR 140 Preventive Action Limits (PALs)			NE	NE	0.5	140	160	400	96	12	10	1.5	

Abbreviations:
µg/L = micrograms per liter or parts per billion (ppb)
TMBs = 1,2,4- and 1,3,5-trimethylbenzenes
NA = Not Analyzed
(Dup) = Duplicate Sample
DRO = Diesel Range Organics
MTBE = Methyl tert-butyl ether
ND = Not Detected
-- = Not Applicable
GRO = Gasoline Range Organics
VOCs = Volatile Organic Compounds
NE = No Standard Established

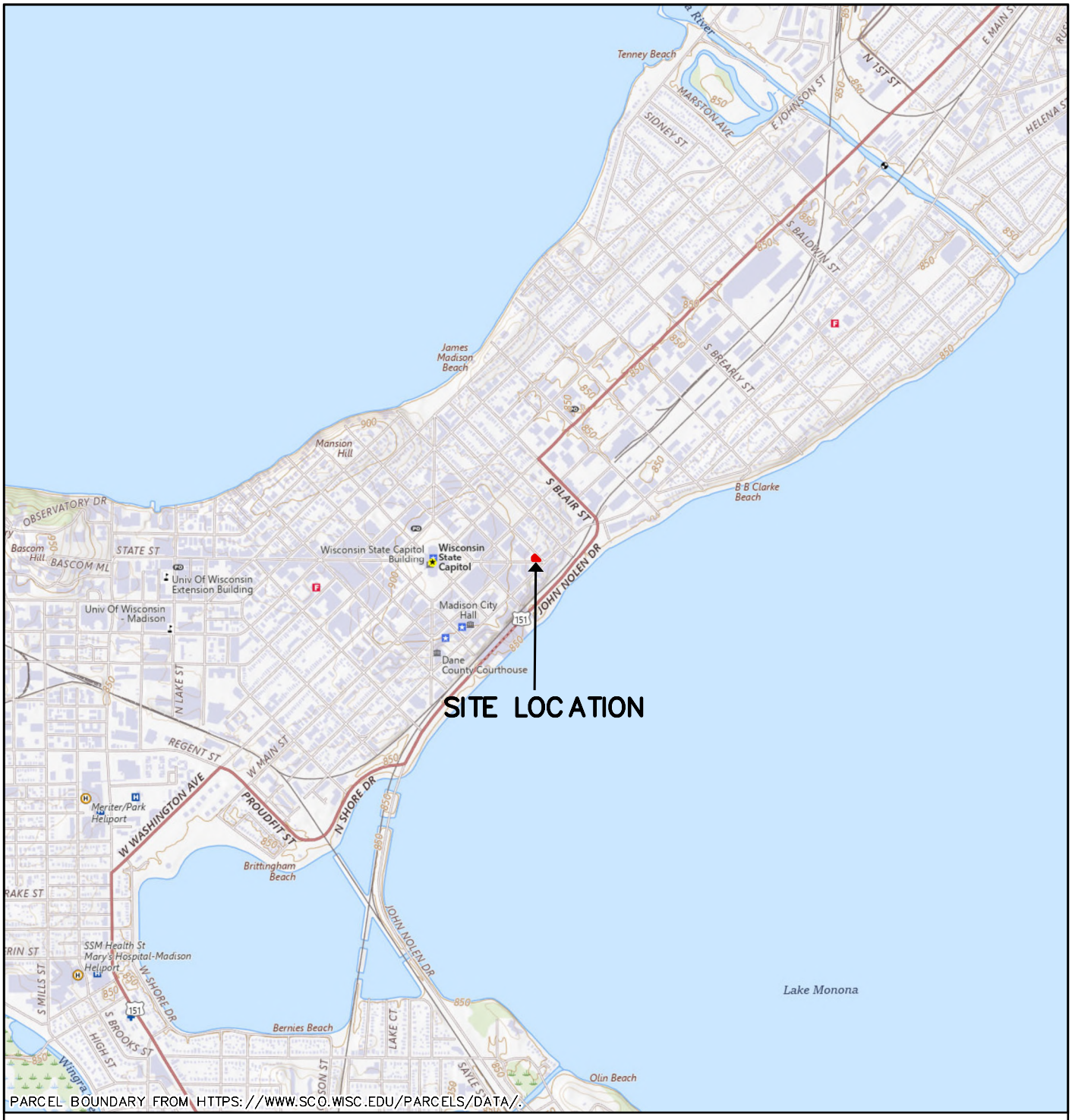
Notes:
NR 140 ESs - Wisconsin Administrative Code (WAC), Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards from November 2024.
NR 140 PALs - WAC, Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards from November 2024.
Bold+underlined values meet or exceed NR 140 ESs.
Italic+underlined values meet or exceed NR 140 PALs.

Laboratory Notes/Qualifiers:
J = The reported result is an estimated value.
(1) Surr: 1,2-Dichlorobenzene-d4 (S) = HS = Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter) and pH = Post-analysis pH measurement indicates insufficient VOA sample preservation.

Created by: JSN Date: 8/28/2025
Last revision by: JSN Date: 8/28/2025
Checked by: TR Date: 8/25/2025
Proj Mgr QA/QC: EO Date: 9/3/2025

I:\25224239.00\Data and Calculations\Tables\[Table 2_GW_VOCs1.xlsx]GW VOCs

Figures



USGS THE NATIONAL MAP
JULY 2025

2,000 0 2,000 '

SCALE: 1" = 2,000'

N

CLIENT	WISCONSIN DEPARTMENT OF ADMINISTRATION 101 E WILSON ST, MADISON, WI 53703	SITE	232 KING STREET MADISON, WI 53703
			SITE LOCATION

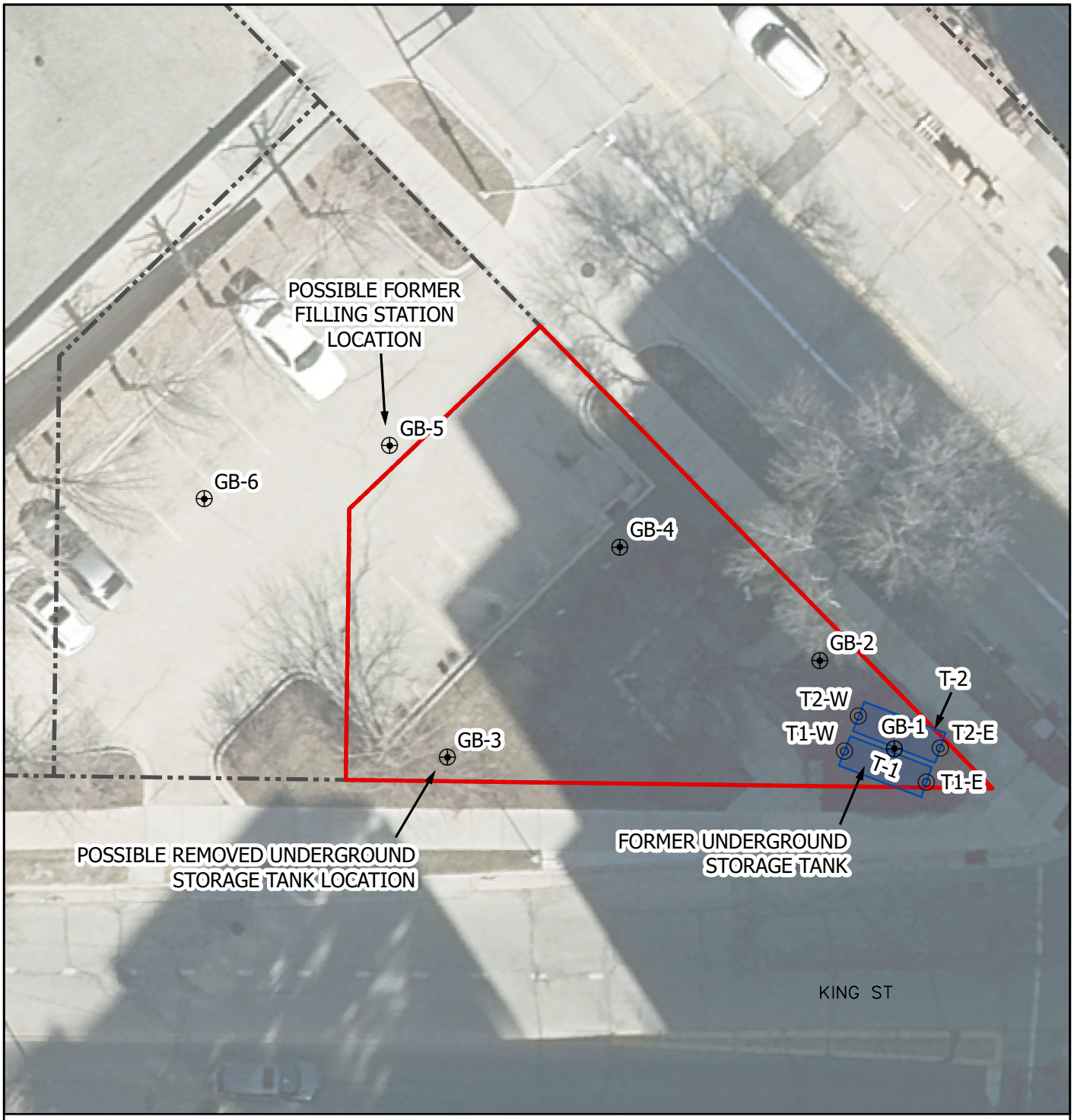
PROJECT NO.	25224239.00	DRAWN BY:	AA
DRAWN:	08/28/2025	CHECKED BY:	KMV
REVISED:	08/29/2025	APPROVED BY:	EO

ENGINEER

SCS ENGINEERS
2830 DAIRY DRIVE, MADISON, WI 53718-6751
PHONE: (608) 224-2830

FIGURE
1

DOCUMENT PATH: I:\25224239.00\DRAWINGS\GIS\2522423900\2522423900.APRX



LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- BORING
- UST CLOSURE ASSESSMENT SAMPLE
- REMOVED UST

NOTES

1. IMAGERY SOURCE: DANE COUNTY. DATE: 2024.
2. COORDINATE SYSTEM: NAD 1983 (2011) STATEPLANE WISCONSIN SOUTH FIPS 4801 (US FEET).
3. PARCEL DATA FROM HTTPS://WWW.SCO.WISC.EDU/PARCELS/DATA/.

20 0 20'

SCALE: 1" = 20'

N

CLIENT	WISCONSIN DEPARTMENT OF ADMINISTRATION 101 E WILSON ST, MADISON, WI 53703	SITE	232 KING STREET MADISON, WI 53703

SITE PLAN WITH SAMPLE LOCATIONS

PROJECT NO.	25224239.00	DRAWN BY:	AA
DRAWN:	08/28/2025	CHECKED BY:	KMV/EO
REVISED:	08/29/2025	APPROVED BY:	EO

ENGINEER

SCS ENGINEERS
2830 DAIRY DRIVE, MADISON, WI 53718-6751
PHONE: (608) 224-2830

FIGURE 2

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Attachment A

Soil Boring Logs and Abandonment Forms

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Wisconsin Department of Admin SCS#: 25224239.00	BRRTS #03-13-596045	GB1

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Gage Kapugi On-site Environmental Services, Inc.	8/4/2025	8/4/2025	Direct Push

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	880.00 Feet MSL	2.3 in.

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 13, T 7 N, R 9 E
Lat ° ' "
Long ° ' "
Local Grid Location
Feet ☐ N ☐ S Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Dane	13	City of Madison

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
S1	42		1–3	SILT, light brown, with fine to coarse sand and angular gravel, trace cinders from 2.5' to 6'. (Fill).	ML			2.4		M				Collected soil samples at 13', 18', and 28'. Collected groundwater sample.
S2			4–5					3.7		M				
S3	40		6–8	POORLY GRADED SAND, pale yellow, fine to medium grained, with trace fine to coarse subangular gravel.	SP			5.2		M				
S4			9–10					5.4		M				
S5	58		11–13	SILTY SAND, light brown, fine to medium sand, with subangular to subrounded fine to coarse gravel (mostly dolomite). (Till) (Holy Hill Formation, Horicon Member)	SM			6.8		M				
S6			14–15					7.2		M				

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	
Kyle	SCS Engineers 2830 Dairy Drive Madison, WI 53718-6751 USA	Tel: 1 (800) 767-4727 Fax: 1 (562) 427-0805

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION SUPPLEMENT
Form 4400-122A

Boring Number GB1 Use only as an attachment to Form 4400-122.

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	U S C S	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
S7			16	SILTY SAND, light brown, fine to medium sand, with subangular to subrounded fine to coarse gravel (mostly dolomite). (Till) (Holy Hill Formation, Horicon Member)				7.7		M+				Higher Moisture at ~16'
	60		17											
			18											
S8			19					7.6		M+				
			20											
S9			21					7.5		M+				
	60		22											
			23											
S10			24					7.8		M+				
			25		SM									
			26											
S11			27					7.0		W				Fully Saturated ~ 25' to 30'
	38		28											
S12			29					7.6		W				
			30											
S13			31					7.8		W				
			32											
	48		33											
S14			34					7.9		W				
			35	End of boring 35 feet below surface. Abandoned with bentonite chips.										

State of Wis., Dept. of Natural Resources SCS No. 25224239.00
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Madison	_ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼ SW	¼ SW	Section	Township	Range
or Gov't Lot # 07091337122		13	7 N	9 ☒ E ☐ W

Well Street Address: 232 King Street

Well City, Village or Town	Well ZIP Code
Madison	53703

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
	_ _ _ _ _

2. Facility / Owner Information

Facility Name: Wisconsin Department of Administration
Facility ID (FID or PWS): 03-13-596045
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 101 E Wilson St #211

City of Present Owner	State	ZIP Code
Madison	WI	53703

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 08/04/2025
If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
35	-

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
2	-

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
	27

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☒ Yes	☐ No	☐ N/A
Casing left in place?	☐ Yes	☒ No	☐ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☒ N/A
Did material settle after 24 hours?	☐ Yes	☐ No	☒ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☐ Bentonite Chips ☐ Bentonite - Cement Grout
☒ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Granular bentonite	Surface	35	60 lbs	

6. Comments

GB-1

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Gage Kapugi, On-Site Environmental Inc.		08/04/2025

Street or Route	Telephone Number
P.O. Box 280	(608)837-8992

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Sun Prairie	WI	53590		

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Wisconsin Department of Admin SCS#: 25224239.00	BRRTS #03-13-596045	GB2

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Gage Kapugi On-site Environmental Services, Inc.	8/4/2025	8/4/2025	Direct Push

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	880.00 Feet MSL	2.3 in.

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 13, T 7 N, R 9 E
Lat ° ' "
Long ° ' "
Local Grid Location
Feet ☐ N ☐ S Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Dane	13	City of Madison

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
S1	48		1–5	SILT, dark brown, with fine to medium grained sand, trace fine to coarse subangular gravel, trace cinders, glass, and debris. (Fill)	ML			6.0		M				Collected soil samples at 10' and 15'.
S2			4					5.5		M				
S3	32		6–8					5.4		M				
S4			8–10	POORLY GRADED SAND, pale yellow, fine to medium grained, trace fine to coarse subangular gravel.	SP			6.2		M				
S5	36		11–13					6.0		M				
S6			13–15	SILTY SAND, light brown, fine to medium grained sand, fine to coarse subangular to subrounded gravel (mostly dolomite). (Till) (Holy Hill Formation, Horicon Member)	SM			5.8		M				

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	
Kyle	SCS Engineers 2830 Dairy Drive Madison, WI 53718-6751 USA	Tel: 1 (800) 767-4727 Fax: 1 (562) 427-0805

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION SUPPLEMENT
Form 4400-122A

Boring Number GB2 Use only as an attachment to Form 4400-122.

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	U S C S	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
S7	43		16 17 18 19 20	SILTY SAND, light brown, fine to medium grained sand, fine to coarse subangular to subrounded gravel (mostly dolomite). (Till) (Holy Hill Formation, Horicon Member)	SM			4.9 3.9		M+ M+				Higher moisture at ~15'
S8				End of boring 20 feet below surface. Abandoned with bentonite chips.										

State of Wis., Dept. of Natural Resources SCS No. 25224239.00
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Madison	_ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
SW	SW	13	7 N	9 ☒ E ☐ W

or Gov't Lot # 07091337122

Well Street Address: 232 King Street

Well City, Village or Town	Well ZIP Code
Madison	53703

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
	_ _ _ _ _

2. Facility / Owner Information

Facility Name: Wisconsin Department of Administration
Facility ID (FID or PWS): 03-13-596045
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 101 E Wilson St #211

City of Present Owner	State	ZIP Code
Madison	WI	53703

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 08/04/2025

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
20	-

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
2	-

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☐ Bentonite Chips ☐ Bentonite - Cement Grout
☒ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Granular bentonite	Surface	20	30 lbs	

6. Comments

GB-2

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Gage Kapugi, On-Site Environmental Inc.		08/04/2025

Street or Route	Telephone Number
P.O. Box 280	(608)837-8992

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Sun Prairie	WI	53590		

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Wisconsin Department of Admin SCS#: 25224239.00	BRRTS #03-13-596045	GB3

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Gage Kapugi On-site Environmental Services, Inc.	8/4/2025	8/4/2025	Direct Push

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	885.00 Feet MSL	2.3 in.

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 13, T 7 N, R 9 E
Lat ° ' "
Long ° ' "
Local Grid Location
Feet ☐ N ☐ S Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Dane	13	City of Madison

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
S1			1	ORGANIC SILT, black. (Topsoil)	OL			5.1		M				
	38		2	POORLY GRADED SAND, pale yellow, fine to medium grained, trace subangular fine to coarse gravel. (Fill)	SP									Collected soil samples at 8' and 13'
S2			3					6.7		M				
			4											
			5	SILTY SAND, dark red brown, fine to medium grained sand, fine to coarse subangular to subrounded gravel (mostly dolomite). (Till) (Holy Hill Formation, Horicon Member)										
S3			6					3.7		M				
	36		7											
			8											
S4			9					4.5		M				
			10		SM									
			11											
S5			12					6.0		M				Roots observed at ~10'
	40		13	Color change to pale yellow.										
S6			14					3.8		M				
			15											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature Kyle [signature] Firm SCS Engineers
2830 Dairy Drive Madison, WI 53718-6751 USA
Tel: 1 (800) 767-4727
Fax: 1 (562) 427-0805

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION SUPPLEMENT
Form 4400-122A

Boring Number GB3 Use only as an attachment to Form 4400-122.

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	U S C S	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
S7	30		16	SILTY SAND, pale yellow, fine to medium grained sand, fine to coarse subangular to subrounded gravel. (Till) (Holy Hill Formation, Horicon Member)	SM			5.9		M				
			17											
			18											
S8			19					0.3		M+				Higher moisture at ~17'
			20	End of boring 20 feet below surface. Abandoned with bentonite chips.										

State of Wis., Dept. of Natural Resources SCS No. 25224239.00
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Madison	_ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
SW	SW	13	7 N	9 ☒ E ☐ W

or Gov't Lot # 07091337122

Well Street Address: 232 King Street

Well City, Village or Town	Well ZIP Code
Madison	53703

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
	_ _ _ _ _

2. Facility / Owner Information

Facility Name: Wisconsin Department of Administration
Facility ID (FID or PWS): 03-13-596045
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 101 E Wilson St #211

City of Present Owner	State	ZIP Code
Madison	WI	53703

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 08/04/2025

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
20	-

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
2	-

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☐ Bentonite Chips ☐ Bentonite - Cement Grout
☒ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
granular bentonite	Surface	20	30 lbs	

6. Comments

GB-3

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Gage Kapugi, On-Site Environmental Inc.		08/04/2025

Street or Route	Telephone Number
P.O. Box 280	(608)837-8992

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Sun Prairie	WI	53590		

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Wisconsin Department of Admin SCS#: 25224239.00	BRRTS #03-13-596045	GB4

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Gage Kapugi On-site Environmental Services, Inc.	8/4/2025	8/4/2025	Direct Push

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	885.00 Feet MSL	2.3 in.

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 13, T 7 N, R 9 E
Lat ° ' "
Long ° ' "
Local Grid Location
Feet ☐ N ☐ S Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Dane	13	City of Madison

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			0	ORGANIC SILT, black. (Topsoil)	OL									
S1			1	POORLY GRADED SAND, pale yellow, fine to medium grained, trace subangular fine gravel.	SP			1.3		M				
	39		2											
			3	LEAN CLAY, dark brown, soft, with organics.										Collected soil samples at 4.8' and 11'
S2			4					0.0		M				
			5		CL									
S3			6					0.0		M				
			7	SILTY SAND, dark brown, fine to medium grained sand, subangular to subrounded fine to coarse gravel (mostly dolomite). (Till) (Holy Hill Formation, Horicon Member)										
	46		8											
S4			9		SM			0.0		M				
			10											
			11	POORLY GRADED SAND, pale yellow, trace subangular fine to coarse gravel, large cobbles.										
S5			12					0.0		M				
	47		13		SP									
S6			14					3.8		M				
			15	End of boring 15 feet below surface. Abandoned with bentonite chips.										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	
Kyle	SCS Engineers 2830 Dairy Drive Madison, WI 53718-6751 USA	Tel: 1 (800) 767-4727 Fax: 1 (562) 427-0805

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wis., Dept. of Natural Resources SCS No. 25224239.00
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Madison	_ _ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W | Format Code: ☐ DD ☐ DDM | Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼ SW	¼ SW	Section	Township	Range
or Gov't Lot # 07091337122		13	7 N	9 ☒ E ☐ W

Well Street Address: 232 King Street

Well City, Village or Town	Well ZIP Code
Madison	53703

Subdivision Name	Lot #

Reason for Removal from Service | WI Unique Well # of Replacement Well: _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Wisconsin Department of Administration

Facility ID (FID or PWS): 03-13-596045

License/Permit/Monitoring #:

Original Well Owner:

Present Well Owner:

Mailing Address of Present Owner: 101 E Wilson St #211

City of Present Owner	State	ZIP Code
Madison	WI	53703

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 08/04/2025

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
15	-

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
2	-

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
	NA

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☐ Bentonite Chips ☐ Bentonite - Cement Grout
☒ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
granular bentonite	Surface	15	24 lbs	

6. Comments

GB-4

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Gage Kapugi, On-Site Environmental Inc.		08/04/2025

Street or Route	Telephone Number
P.O. Box 280	(608)837-8992

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Sun Prairie	WI	53590		

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Wisconsin Department of Admin SCS#: 25224239.00	BRRTS #03-13-596045	GB5

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Gage Kapugi On-site Environmental Services, Inc.	8/4/2025	8/4/2025	Direct Push

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	885.00 Feet MSL	2.3 in.

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 13, T 7 N, R 9 E
Lat ° ' "
Long ° ' "
Local Grid Location
Feet ☐ N ☐ S Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Dane	13	City of Madison

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
S1	36		1–5	POORLY GRADED SAND, pale yellow, fine to medium grained. (Fill)	SP			7.4		M				Collected soil samples at 5.5' and 12'
S2								6.2		M				
				Color change to black.										
S3	30		5–8	LEAN CLAY, red brown, with trace fine to coarse subangular gravel.	CL			5.4		M				
S4			8–11	SILTY SAND, pale brown, fine to medium grained sand, fine to coarse subangular gravel (mostly dolomite), cobbles. (Till) (Holy Hill Formation, Horicon Member)	SM			3.2		M				
S5	47							7.6		M				
S6			13–15	End of boring 15 feet below surface. Abandoned with bentonite chips.				2.1		M+				Higher moisture at ~12'

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	
Kyle	SCS Engineers 2830 Dairy Drive Madison, WI 53718-6751 USA	Tel: 1 (800) 767-4727 Fax: 1 (562) 427-0805

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wis., Dept. of Natural Resources SCS No. 25224239.00
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Madison	_ _ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼	¼	Section	Township	Range
SW	SW	13	7 N	9 ☒ E ☐ W

or Gov't Lot # 07091337122

Well Street Address: 232 King Street

Well City, Village or Town	Well ZIP Code
Madison	53703

Subdivision Name	Lot #

Reason for Removal from Service: _____
WI Unique Well # of Replacement Well: _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Wisconsin Department of Administration
Facility ID (FID or PWS): 03-13-596045
License/Permit/Monitoring #: _____
Original Well Owner: _____
Present Well Owner: _____
Mailing Address of Present Owner: 101 E Wilson St #211

City of Present Owner	State	ZIP Code
Madison	WI	53703

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 08/04/2025
If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
15	-

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
2	-

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☒ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☐ Bentonite Chips ☐ Bentonite - Cement Grout
☒ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

Material	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
concrete	Surface	0.5		
granular bentonite	0.5	15	24 lbs	

6. Comments

GB-5

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Gage Kapugi, On-Site Environmental Inc.		08/04/2025

Street or Route	Telephone Number
P.O. Box 280	(608)837-8992

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Sun Prairie	WI	53590		

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Wisconsin Department of Admin SCS#: 25224239.00	BRRTS #03-13-596045	GB6

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
Gage Kapugi On-site Environmental Services, Inc.	8/4/2025	8/4/2025	Direct Push

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	885.00 Feet MSL	2.3 in.

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane N, E S/C/N
SW 1/4 of SW 1/4 of Section 13, T 7 N, R 9 E
Lat ° ' "
Long ° ' "
Local Grid Location
Feet ☐ N ☐ S Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	Dane	13	City of Madison

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
S1			1	POORLY GRADED SAND, pale yellow, trace fine to coarse angular gravel, bricks, debris, asphalt, glass. (Fill)	SP			7.3		M				
	45		2											
			3	LEAN CLAY, dark brown, with silt and trace fine gravel.										Collected soil samples at 5.5' and 11'
S2			4					6.2		M				
			5		CL									
S3			6					4.1		M				
			7											
	32		8											
S4			9	SILTY SAND, red brown to light brown, fine to medium grained sand, subangular to subrounded fine to coarse gravel (mostly dolomite). (Till) (Holy Hill Formation, Horicon Member)				1.6		M				
			10											
S5			11		SM			1.2		M				
			12											
	30		13											
S6			14					0.2		M				
			15	End of boring 15 feet below surface. Abandoned with bentonite chips.										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	
Kyle	SCS Engineers 2830 Dairy Drive Madison, WI 53718-6751 USA	Tel: 1 (800) 767-4727 Fax: 1 (562) 427-0805

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wis., Dept. of Natural Resources SCS No. 25224239.00
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Madison	_ _ _ _ _ _	

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼ SW	¼ SW	Section	Township	Range
or Gov't Lot # 07091337122		13	7 N	9 ☒ E ☐ W

Well Street Address: 232 King Street

Well City, Village or Town	Well ZIP Code
Madison	53703

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
	_ _ _ _ _ _

2. Facility / Owner Information

Facility Name: Wisconsin Department of Administration
Facility ID (FID or PWS): 03-13-596045
License/Permit/Monitoring #:
Original Well Owner:
Present Well Owner:
Mailing Address of Present Owner: 101 E Wilson St #211

City of Present Owner	State	ZIP Code
Madison	WI	53703

3. Filled & Sealed Well / Drillhole / Borehole Information

☐ Monitoring Well ☐ Water Well ☒ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 08/04/2025

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): Geoprobe direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
15	-

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
2	-

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
	NA

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☒ Concrete
☐ Sand-Cement (Concrete) Grout ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☐ Bentonite Chips ☐ Bentonite - Cement Grout
☒ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Concrete	Surface	0.5		
granular bentonite	0.5	15	24 lbs	

6. Comments

GB-6

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Gage Kapugi, On-Site Environmental Inc.		08/04/2025

Street or Route	Telephone Number
P.O. Box 280	(608)837-8992

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Sun Prairie	WI	53590		

DNR Use Only

Date Received	Noted By

Comments:

Attachment B

Pace Analytical Laboratory Report

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

August 12, 2025

Eric Oelkers
SCS ENGINEERS
2830 Dairy Drive
Madison, WI 53718

RE: Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Dear Eric Oelkers:

Enclosed are the analytical results for sample(s) received by the laboratory on August 05, 2025. 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 - Green Bay

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

Sincerely,

Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40299519001	**GB1-13'**	Solid	08/04/25 08:50	08/05/25 09:40
40299519002	**GB1-18'**	Solid	08/04/25 09:10	08/05/25 09:40
40299519003	**GB1-28'**	Solid	08/04/25 09:25	08/05/25 09:40
40299519004	**GB1**	Water	08/04/25 10:00	08/05/25 09:40
40299519005	**GB2-10'**	Solid	08/04/25 10:40	08/05/25 09:40
40299519006	**GB2-15'**	Solid	08/04/25 10:40	08/05/25 09:40
40299519007	**GB3-8'**	Solid	08/04/25 11:20	08/05/25 09:40
40299519008	**GB3-13'**	Solid	08/04/25 11:20	08/05/25 09:40
40299519009	**GB4-4.5'**	Solid	08/04/25 12:00	08/05/25 09:40
40299519010	**GB4-11'**	Solid	08/04/25 12:00	08/05/25 09:40
40299519011	**GB5-5.5'**	Solid	08/04/25 12:20	08/05/25 09:40
40299519012	**GB5-12'**	Solid	08/04/25 12:20	08/05/25 09:40
40299519013	**GB6-5.5'**	Solid	08/04/25 13:05	08/05/25 09:40
40299519014	**GB6-11'**	Solid	08/04/25 13:05	08/05/25 09:40
40299519015	**METH BLANK**	Solid	08/04/25 00:01	08/05/25 09:40

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40299519001	**GB1-13'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519002	**GB1-18'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519003	**GB1-28'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519004	**GB1**	EPA 8260	NB	11	PASI-G
40299519005	**GB2-10'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519006	**GB2-15'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519007	**GB3-8'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519008	**GB3-13'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519009	**GB4-4.5'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519010	**GB4-11'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519011	**GB5-5.5'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519012	**GB5-12'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519013	**GB6-5.5'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519014	**GB6-11'**	EPA 8260	ALD	11	PASI-G
		ASTM D2974-87	YXH	1	PASI-G
40299519015	**METH BLANK**	EPA 8260	ALD	11	PASI-G

PASI-G = Pace Analytical Services - Green Bay

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SUMMARY OF DETECTION

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40299519001	**GB1-13'**					
ASTM D2974-87	Percent Moisture	8.4	%	0.10	08/08/25 09:49	
40299519002	**GB1-18'**					
ASTM D2974-87	Percent Moisture	8.4	%	0.10	08/08/25 09:49	
40299519003	**GB1-28'**					
ASTM D2974-87	Percent Moisture	8.1	%	0.10	08/08/25 09:49	
40299519004	**GB1**					
EPA 8260	Toluene	0.68J	ug/L	1.0	08/06/25 13:48	
EPA 8260	1,2,4-Trimethylbenzene	0.82J	ug/L	1.0	08/06/25 13:48	
40299519005	**GB2-10'**					
ASTM D2974-87	Percent Moisture	3.2	%	0.10	08/08/25 09:49	
40299519006	**GB2-15'**					
ASTM D2974-87	Percent Moisture	8.8	%	0.10	08/07/25 13:45	
40299519007	**GB3-8'**					
ASTM D2974-87	Percent Moisture	6.8	%	0.10	08/07/25 13:45	
40299519008	**GB3-13'**					
ASTM D2974-87	Percent Moisture	6.6	%	0.10	08/07/25 13:45	
40299519009	**GB4-4.5'**					
ASTM D2974-87	Percent Moisture	19.7	%	0.10	08/07/25 13:45	
40299519010	**GB4-11'**					
ASTM D2974-87	Percent Moisture	7.9	%	0.10	08/07/25 13:45	
40299519011	**GB5-5.5'**					
ASTM D2974-87	Percent Moisture	19.6	%	0.10	08/07/25 13:45	
40299519012	**GB5-12'**					
ASTM D2974-87	Percent Moisture	6.6	%	0.10	08/07/25 13:45	
40299519013	**GB6-5.5'**					
ASTM D2974-87	Percent Moisture	18.7	%	0.10	08/07/25 13:45	
40299519014	**GB6-11'**					
ASTM D2974-87	Percent Moisture	5.2	%	0.10	08/07/25 13:45	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB1-13' **Lab ID: 40299519001** Collected: 08/04/25 08:50 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<14.1**	ug/kg	23.7	14.1	1	08/07/25 11:51	08/08/25 18:24	71-43-2	
Ethylbenzene	**<14.1**	ug/kg	59.2	14.1	1	08/07/25 11:51	08/08/25 18:24	100-41-4	
Methyl-tert-butyl ether	**<17.4**	ug/kg	59.2	17.4	1	08/07/25 11:51	08/08/25 18:24	1634-04-4	
Naphthalene	**<24.9**	ug/kg	296	24.9	1	08/07/25 11:51	08/08/25 18:24	91-20-3	
Toluene	**<18.7**	ug/kg	59.2	18.7	1	08/07/25 11:51	08/08/25 18:24	108-88-3	
1,2,4-Trimethylbenzene	**<17.6**	ug/kg	59.2	17.6	1	08/07/25 11:51	08/08/25 18:24	95-63-6	
1,3,5-Trimethylbenzene	**<19.1**	ug/kg	59.2	19.1	1	08/07/25 11:51	08/08/25 18:24	108-67-8	
Xylene (Total)	**<53.3**	ug/kg	178	53.3	1	08/07/25 11:51	08/08/25 18:24	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	103	%	56-189		1	08/07/25 11:51	08/08/25 18:24	2199-69-1	
4-Bromofluorobenzene (S)	102	%	58-188		1	08/07/25 11:51	08/08/25 18:24	460-00-4	
Toluene-d8 (S)	116	%	70-172		1	08/07/25 11:51	08/08/25 18:24	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**8.4**	%	0.10	0.10	1		08/08/25 09:49		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB1-18' **Lab ID: 40299519002** Collected: 08/04/25 09:10 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<14.1**	ug/kg	23.7	14.1	1	08/07/25 11:51	08/08/25 18:44	71-43-2	
Ethylbenzene	**<14.1**	ug/kg	59.2	14.1	1	08/07/25 11:51	08/08/25 18:44	100-41-4	
Methyl-tert-butyl ether	**<17.4**	ug/kg	59.2	17.4	1	08/07/25 11:51	08/08/25 18:44	1634-04-4	
Naphthalene	**<24.9**	ug/kg	296	24.9	1	08/07/25 11:51	08/08/25 18:44	91-20-3	
Toluene	**<18.7**	ug/kg	59.2	18.7	1	08/07/25 11:51	08/08/25 18:44	108-88-3	
1,2,4-Trimethylbenzene	**<17.6**	ug/kg	59.2	17.6	1	08/07/25 11:51	08/08/25 18:44	95-63-6	
1,3,5-Trimethylbenzene	**<19.1**	ug/kg	59.2	19.1	1	08/07/25 11:51	08/08/25 18:44	108-67-8	
Xylene (Total)	**<53.3**	ug/kg	177	53.3	1	08/07/25 11:51	08/08/25 18:44	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	103	%	56-189		1	08/07/25 11:51	08/08/25 18:44	2199-69-1	
4-Bromofluorobenzene (S)	101	%	58-188		1	08/07/25 11:51	08/08/25 18:44	460-00-4	
Toluene-d8 (S)	111	%	70-172		1	08/07/25 11:51	08/08/25 18:44	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**8.4**	%	0.10	0.10	1		08/08/25 09:49		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB1-28' **Lab ID: 40299519003** Collected: 08/04/25 09:25 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<14.0**	ug/kg	23.5	14.0	1	08/07/25 11:51	08/08/25 18:04	71-43-2	
Ethylbenzene	**<14.0**	ug/kg	58.8	14.0	1	08/07/25 11:51	08/08/25 18:04	100-41-4	
Methyl-tert-butyl ether	**<17.3**	ug/kg	58.8	17.3	1	08/07/25 11:51	08/08/25 18:04	1634-04-4	
Naphthalene	**<24.7**	ug/kg	294	24.7	1	08/07/25 11:51	08/08/25 18:04	91-20-3	
Toluene	**<18.6**	ug/kg	58.8	18.6	1	08/07/25 11:51	08/08/25 18:04	108-88-3	
1,2,4-Trimethylbenzene	**<17.5**	ug/kg	58.8	17.5	1	08/07/25 11:51	08/08/25 18:04	95-63-6	
1,3,5-Trimethylbenzene	**<18.9**	ug/kg	58.8	18.9	1	08/07/25 11:51	08/08/25 18:04	108-67-8	
Xylene (Total)	**<53.0**	ug/kg	177	53.0	1	08/07/25 11:51	08/08/25 18:04	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	94	%	56-189		1	08/07/25 11:51	08/08/25 18:04	2199-69-1	
4-Bromofluorobenzene (S)	95	%	58-188		1	08/07/25 11:51	08/08/25 18:04	460-00-4	
Toluene-d8 (S)	112	%	70-172		1	08/07/25 11:51	08/08/25 18:04	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**8.1**	%	0.10	0.10	1		08/08/25 09:49		

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB1 **Lab ID: 40299519004** Collected: 08/04/25 10:00 Received: 08/05/25 09:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV UST	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		08/06/25 13:48	71-43-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		08/06/25 13:48	100-41-4	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		08/06/25 13:48	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		08/06/25 13:48	91-20-3	
Toluene	**0.68J**	ug/L	1.0	0.29	1		08/06/25 13:48	108-88-3	
1,2,4-Trimethylbenzene	**0.82J**	ug/L	1.0	0.45	1		08/06/25 13:48	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		08/06/25 13:48	108-67-8	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		08/06/25 13:48	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		08/06/25 13:48	2199-69-1	HS,pH
4-Bromofluorobenzene (S)	106	%	70-130		1		08/06/25 13:48	460-00-4	
Toluene-d8 (S)	100	%	70-130		1		08/06/25 13:48	2037-26-5	

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB2-10' **Lab ID: 40299519005** Collected: 08/04/25 10:40 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<12.7**	ug/kg	21.3	12.7	1	08/07/25 11:51	08/08/25 19:03	71-43-2	
Ethylbenzene	**<12.7**	ug/kg	53.3	12.7	1	08/07/25 11:51	08/08/25 19:03	100-41-4	
Methyl-tert-butyl ether	**<15.7**	ug/kg	53.3	15.7	1	08/07/25 11:51	08/08/25 19:03	1634-04-4	
Naphthalene	**<22.4**	ug/kg	266	22.4	1	08/07/25 11:51	08/08/25 19:03	91-20-3	
Toluene	**<16.9**	ug/kg	53.3	16.9	1	08/07/25 11:51	08/08/25 19:03	108-88-3	
1,2,4-Trimethylbenzene	**<15.9**	ug/kg	53.3	15.9	1	08/07/25 11:51	08/08/25 19:03	95-63-6	
1,3,5-Trimethylbenzene	**<17.2**	ug/kg	53.3	17.2	1	08/07/25 11:51	08/08/25 19:03	108-67-8	
Xylene (Total)	**<48.0**	ug/kg	160	48.0	1	08/07/25 11:51	08/08/25 19:03	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	106	%	56-189		1	08/07/25 11:51	08/08/25 19:03	2199-69-1	
4-Bromofluorobenzene (S)	105	%	58-188		1	08/07/25 11:51	08/08/25 19:03	460-00-4	
Toluene-d8 (S)	118	%	70-172		1	08/07/25 11:51	08/08/25 19:03	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**3.2**	%	0.10	0.10	1		08/08/25 09:49		

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB2-15' **Lab ID: 40299519006** Collected: 08/04/25 10:40 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<14.2**	ug/kg	23.9	14.2	1	08/07/25 11:51	08/08/25 19:23	71-43-2	
Ethylbenzene	**<14.2**	ug/kg	59.7	14.2	1	08/07/25 11:51	08/08/25 19:23	100-41-4	
Methyl-tert-butyl ether	**<17.6**	ug/kg	59.7	17.6	1	08/07/25 11:51	08/08/25 19:23	1634-04-4	
Naphthalene	**<25.1**	ug/kg	299	25.1	1	08/07/25 11:51	08/08/25 19:23	91-20-3	
Toluene	**<18.9**	ug/kg	59.7	18.9	1	08/07/25 11:51	08/08/25 19:23	108-88-3	
1,2,4-Trimethylbenzene	**<17.8**	ug/kg	59.7	17.8	1	08/07/25 11:51	08/08/25 19:23	95-63-6	
1,3,5-Trimethylbenzene	**<19.2**	ug/kg	59.7	19.2	1	08/07/25 11:51	08/08/25 19:23	108-67-8	
Xylene (Total)	**<53.8**	ug/kg	179	53.8	1	08/07/25 11:51	08/08/25 19:23	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	102	%	56-189		1	08/07/25 11:51	08/08/25 19:23	2199-69-1	
4-Bromofluorobenzene (S)	102	%	58-188		1	08/07/25 11:51	08/08/25 19:23	460-00-4	
Toluene-d8 (S)	114	%	70-172		1	08/07/25 11:51	08/08/25 19:23	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**8.8**	%	0.10	0.10	1		08/07/25 13:45		

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB3-8' **Lab ID: 40299519007** Collected: 08/04/25 11:20 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<13.6**	ug/kg	22.9	13.6	1	08/11/25 07:34	08/11/25 12:25	71-43-2	
Ethylbenzene	**<13.6**	ug/kg	57.3	13.6	1	08/11/25 07:34	08/11/25 12:25	100-41-4	
Methyl-tert-butyl ether	**<16.8**	ug/kg	57.3	16.8	1	08/11/25 07:34	08/11/25 12:25	1634-04-4	
Naphthalene	**<24.1**	ug/kg	286	24.1	1	08/11/25 07:34	08/11/25 12:25	91-20-3	
Toluene	**<18.1**	ug/kg	57.3	18.1	1	08/11/25 07:34	08/11/25 12:25	108-88-3	
1,2,4-Trimethylbenzene	**<17.1**	ug/kg	57.3	17.1	1	08/11/25 07:34	08/11/25 12:25	95-63-6	
1,3,5-Trimethylbenzene	**<18.5**	ug/kg	57.3	18.5	1	08/11/25 07:34	08/11/25 12:25	108-67-8	
Xylene (Total)	**<51.6**	ug/kg	172	51.6	1	08/11/25 07:34	08/11/25 12:25	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	106	%	56-189		1	08/11/25 07:34	08/11/25 12:25	2199-69-1	
4-Bromofluorobenzene (S)	104	%	58-188		1	08/11/25 07:34	08/11/25 12:25	460-00-4	
Toluene-d8 (S)	117	%	70-172		1	08/11/25 07:34	08/11/25 12:25	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**6.8**	%	0.10	0.10	1		08/07/25 13:45		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB3-13' **Lab ID: 40299519008** Collected: 08/04/25 11:20 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<13.6**	ug/kg	22.8	13.6	1	08/11/25 07:34	08/11/25 12:45	71-43-2	
Ethylbenzene	**<13.6**	ug/kg	57.1	13.6	1	08/11/25 07:34	08/11/25 12:45	100-41-4	
Methyl-tert-butyl ether	**<16.8**	ug/kg	57.1	16.8	1	08/11/25 07:34	08/11/25 12:45	1634-04-4	
Naphthalene	**<24.0**	ug/kg	285	24.0	1	08/11/25 07:34	08/11/25 12:45	91-20-3	
Toluene	**<18.1**	ug/kg	57.1	18.1	1	08/11/25 07:34	08/11/25 12:45	108-88-3	
1,2,4-Trimethylbenzene	**<17.0**	ug/kg	57.1	17.0	1	08/11/25 07:34	08/11/25 12:45	95-63-6	
1,3,5-Trimethylbenzene	**<18.4**	ug/kg	57.1	18.4	1	08/11/25 07:34	08/11/25 12:45	108-67-8	
Xylene (Total)	**<51.4**	ug/kg	171	51.4	1	08/11/25 07:34	08/11/25 12:45	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	101	%	56-189		1	08/11/25 07:34	08/11/25 12:45	2199-69-1	
4-Bromofluorobenzene (S)	98	%	58-188		1	08/11/25 07:34	08/11/25 12:45	460-00-4	
Toluene-d8 (S)	110	%	70-172		1	08/11/25 07:34	08/11/25 12:45	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**6.6**	%	0.10	0.10	1		08/07/25 13:45		

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB4-4.5' **Lab ID: 40299519009** Collected: 08/04/25 12:00 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<17.7**	ug/kg	29.8	17.7	1	08/11/25 07:34	08/11/25 13:05	71-43-2	
Ethylbenzene	**<17.7**	ug/kg	74.5	17.7	1	08/11/25 07:34	08/11/25 13:05	100-41-4	
Methyl-tert-butyl ether	**<21.9**	ug/kg	74.5	21.9	1	08/11/25 07:34	08/11/25 13:05	1634-04-4	
Naphthalene	**<31.3**	ug/kg	372	31.3	1	08/11/25 07:34	08/11/25 13:05	91-20-3	
Toluene	**<23.6**	ug/kg	74.5	23.6	1	08/11/25 07:34	08/11/25 13:05	108-88-3	
1,2,4-Trimethylbenzene	**<22.2**	ug/kg	74.5	22.2	1	08/11/25 07:34	08/11/25 13:05	95-63-6	
1,3,5-Trimethylbenzene	**<24.0**	ug/kg	74.5	24.0	1	08/11/25 07:34	08/11/25 13:05	108-67-8	
Xylene (Total)	**<67.1**	ug/kg	223	67.1	1	08/11/25 07:34	08/11/25 13:05	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	112	%	56-189		1	08/11/25 07:34	08/11/25 13:05	2199-69-1	
4-Bromofluorobenzene (S)	111	%	58-188		1	08/11/25 07:34	08/11/25 13:05	460-00-4	
Toluene-d8 (S)	125	%	70-172		1	08/11/25 07:34	08/11/25 13:05	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**19.7**	%	0.10	0.10	1		08/07/25 13:45		

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB4-11' **Lab ID: 40299519010** Collected: 08/04/25 12:00 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<13.9**	ug/kg	23.4	13.9	1	08/11/25 07:34	08/11/25 13:24	71-43-2	
Ethylbenzene	**<13.9**	ug/kg	58.5	13.9	1	08/11/25 07:34	08/11/25 13:24	100-41-4	
Methyl-tert-butyl ether	**<17.2**	ug/kg	58.5	17.2	1	08/11/25 07:34	08/11/25 13:24	1634-04-4	
Naphthalene	**<24.6**	ug/kg	293	24.6	1	08/11/25 07:34	08/11/25 13:24	91-20-3	
Toluene	**<18.5**	ug/kg	58.5	18.5	1	08/11/25 07:34	08/11/25 13:24	108-88-3	
1,2,4-Trimethylbenzene	**<17.4**	ug/kg	58.5	17.4	1	08/11/25 07:34	08/11/25 13:24	95-63-6	
1,3,5-Trimethylbenzene	**<18.8**	ug/kg	58.5	18.8	1	08/11/25 07:34	08/11/25 13:24	108-67-8	
Xylene (Total)	**<52.7**	ug/kg	176	52.7	1	08/11/25 07:34	08/11/25 13:24	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	98	%	56-189		1	08/11/25 07:34	08/11/25 13:24	2199-69-1	
4-Bromofluorobenzene (S)	96	%	58-188		1	08/11/25 07:34	08/11/25 13:24	460-00-4	
Toluene-d8 (S)	109	%	70-172		1	08/11/25 07:34	08/11/25 13:24	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**7.9**	%	0.10	0.10	1		08/07/25 13:45		

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB5-5.5' **Lab ID: 40299519011** Collected: 08/04/25 12:20 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<17.7**	ug/kg	29.8	17.7	1	08/11/25 07:34	08/11/25 13:44	71-43-2	
Ethylbenzene	**<17.7**	ug/kg	74.4	17.7	1	08/11/25 07:34	08/11/25 13:44	100-41-4	
Methyl-tert-butyl ether	**<21.9**	ug/kg	74.4	21.9	1	08/11/25 07:34	08/11/25 13:44	1634-04-4	
Naphthalene	**<31.3**	ug/kg	372	31.3	1	08/11/25 07:34	08/11/25 13:44	91-20-3	
Toluene	**<23.5**	ug/kg	74.4	23.5	1	08/11/25 07:34	08/11/25 13:44	108-88-3	
1,2,4-Trimethylbenzene	**<22.2**	ug/kg	74.4	22.2	1	08/11/25 07:34	08/11/25 13:44	95-63-6	
1,3,5-Trimethylbenzene	**<24.0**	ug/kg	74.4	24.0	1	08/11/25 07:34	08/11/25 13:44	108-67-8	
Xylene (Total)	**<67.0**	ug/kg	223	67.0	1	08/11/25 07:34	08/11/25 13:44	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	101	%	56-189		1	08/11/25 07:34	08/11/25 13:44	2199-69-1	
4-Bromofluorobenzene (S)	96	%	58-188		1	08/11/25 07:34	08/11/25 13:44	460-00-4	
Toluene-d8 (S)	108	%	70-172		1	08/11/25 07:34	08/11/25 13:44	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**19.6**	%	0.10	0.10	1		08/07/25 13:45		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB5-12' **Lab ID: 40299519012** Collected: 08/04/25 12:20 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<13.6**	ug/kg	22.8	13.6	1	08/11/25 07:34	08/11/25 14:04	71-43-2	
Ethylbenzene	**<13.6**	ug/kg	57.0	13.6	1	08/11/25 07:34	08/11/25 14:04	100-41-4	
Methyl-tert-butyl ether	**<16.8**	ug/kg	57.0	16.8	1	08/11/25 07:34	08/11/25 14:04	1634-04-4	
Naphthalene	**<24.0**	ug/kg	285	24.0	1	08/11/25 07:34	08/11/25 14:04	91-20-3	
Toluene	**<18.0**	ug/kg	57.0	18.0	1	08/11/25 07:34	08/11/25 14:04	108-88-3	
1,2,4-Trimethylbenzene	**<17.0**	ug/kg	57.0	17.0	1	08/11/25 07:34	08/11/25 14:04	95-63-6	
1,3,5-Trimethylbenzene	**<18.4**	ug/kg	57.0	18.4	1	08/11/25 07:34	08/11/25 14:04	108-67-8	
Xylene (Total)	**<51.3**	ug/kg	171	51.3	1	08/11/25 07:34	08/11/25 14:04	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	102	%	56-189		1	08/11/25 07:34	08/11/25 14:04	2199-69-1	
4-Bromofluorobenzene (S)	98	%	58-188		1	08/11/25 07:34	08/11/25 14:04	460-00-4	
Toluene-d8 (S)	112	%	70-172		1	08/11/25 07:34	08/11/25 14:04	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**6.6**	%	0.10	0.10	1		08/07/25 13:45		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB6-5.5' **Lab ID: 40299519013** Collected: 08/04/25 13:05 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<17.4**	ug/kg	29.2	17.4	1	08/11/25 07:34	08/11/25 14:24	71-43-2	
Ethylbenzene	**<17.4**	ug/kg	73.0	17.4	1	08/11/25 07:34	08/11/25 14:24	100-41-4	
Methyl-tert-butyl ether	**<21.5**	ug/kg	73.0	21.5	1	08/11/25 07:34	08/11/25 14:24	1634-04-4	
Naphthalene	**<30.7**	ug/kg	365	30.7	1	08/11/25 07:34	08/11/25 14:24	91-20-3	
Toluene	**<23.1**	ug/kg	73.0	23.1	1	08/11/25 07:34	08/11/25 14:24	108-88-3	
1,2,4-Trimethylbenzene	**<21.8**	ug/kg	73.0	21.8	1	08/11/25 07:34	08/11/25 14:24	95-63-6	
1,3,5-Trimethylbenzene	**<23.5**	ug/kg	73.0	23.5	1	08/11/25 07:34	08/11/25 14:24	108-67-8	
Xylene (Total)	**<65.8**	ug/kg	219	65.8	1	08/11/25 07:34	08/11/25 14:24	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	99	%	56-189		1	08/11/25 07:34	08/11/25 14:24	2199-69-1	
4-Bromofluorobenzene (S)	98	%	58-188		1	08/11/25 07:34	08/11/25 14:24	460-00-4	
Toluene-d8 (S)	109	%	70-172		1	08/11/25 07:34	08/11/25 14:24	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**18.7**	%	0.10	0.10	1		08/07/25 13:45		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: GB6-11' **Lab ID: 40299519014** Collected: 08/04/25 13:05 Received: 08/05/25 09:40 Matrix: Solid

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

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<13.2**	ug/kg	22.2	13.2	1	08/11/25 07:34	08/11/25 14:43	71-43-2	
Ethylbenzene	**<13.2**	ug/kg	55.4	13.2	1	08/11/25 07:34	08/11/25 14:43	100-41-4	
Methyl-tert-butyl ether	**<16.3**	ug/kg	55.4	16.3	1	08/11/25 07:34	08/11/25 14:43	1634-04-4	
Naphthalene	**<23.3**	ug/kg	277	23.3	1	08/11/25 07:34	08/11/25 14:43	91-20-3	
Toluene	**<17.5**	ug/kg	55.4	17.5	1	08/11/25 07:34	08/11/25 14:43	108-88-3	
1,2,4-Trimethylbenzene	**<16.5**	ug/kg	55.4	16.5	1	08/11/25 07:34	08/11/25 14:43	95-63-6	
1,3,5-Trimethylbenzene	**<17.8**	ug/kg	55.4	17.8	1	08/11/25 07:34	08/11/25 14:43	108-67-8	
Xylene (Total)	**<49.9**	ug/kg	166	49.9	1	08/11/25 07:34	08/11/25 14:43	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	100	%	56-189		1	08/11/25 07:34	08/11/25 14:43	2199-69-1	
4-Bromofluorobenzene (S)	98	%	58-188		1	08/11/25 07:34	08/11/25 14:43	460-00-4	
Toluene-d8 (S)	108	%	70-172		1	08/11/25 07:34	08/11/25 14:43	2037-26-5	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**5.2**	%	0.10	0.10	1		08/07/25 13:45		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Sample: METH BLANK **Lab ID: 40299519015** Collected: 08/04/25 00:01 Received: 08/05/25 09:40 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Short List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<11.9**	ug/kg	20.0	11.9	1	08/11/25 07:34	08/11/25 12:05	71-43-2	
Ethylbenzene	**<11.9**	ug/kg	50.0	11.9	1	08/11/25 07:34	08/11/25 12:05	100-41-4	
Methyl-tert-butyl ether	**<14.7**	ug/kg	50.0	14.7	1	08/11/25 07:34	08/11/25 12:05	1634-04-4	
Naphthalene	**<21.0**	ug/kg	250	21.0	1	08/11/25 07:34	08/11/25 12:05	91-20-3	
Toluene	**<15.8**	ug/kg	50.0	15.8	1	08/11/25 07:34	08/11/25 12:05	108-88-3	
1,2,4-Trimethylbenzene	**<14.9**	ug/kg	50.0	14.9	1	08/11/25 07:34	08/11/25 12:05	95-63-6	
1,3,5-Trimethylbenzene	**<16.1**	ug/kg	50.0	16.1	1	08/11/25 07:34	08/11/25 12:05	108-67-8	
Xylene (Total)	**<45.0**	ug/kg	150	45.0	1	08/11/25 07:34	08/11/25 12:05	1330-20-7	
Surrogates									
1,2-Dichlorobenzene-d4 (S)	82	%	56-189		1	08/11/25 07:34	08/11/25 12:05	2199-69-1	
4-Bromofluorobenzene (S)	84	%	58-188		1	08/11/25 07:34	08/11/25 12:05	460-00-4	
Toluene-d8 (S)	85	%	70-172		1	08/11/25 07:34	08/11/25 12:05	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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QUALITY CONTROL DATA

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

QC Batch: 512631
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Short List
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40299519001, 40299519002, 40299519003, 40299519005, 40299519006

METHOD BLANK: 2926216 Matrix: Solid
Associated Lab Samples: 40299519001, 40299519002, 40299519003, 40299519005, 40299519006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<14.9	50.0	08/08/25 12:47	
1,3,5-Trimethylbenzene	ug/kg	<16.1	50.0	08/08/25 12:47	
Benzene	ug/kg	<11.9	20.0	08/08/25 12:47	
Ethylbenzene	ug/kg	<11.9	50.0	08/08/25 12:47	
Methyl-tert-butyl ether	ug/kg	<14.7	50.0	08/08/25 12:47	
Naphthalene	ug/kg	<21.0	250	08/08/25 12:47	
Toluene	ug/kg	<15.8	50.0	08/08/25 12:47	
Xylene (Total)	ug/kg	<45.0	150	08/08/25 12:47	
1,2-Dichlorobenzene-d4 (S)	%	81	56-189	08/08/25 12:47	
4-Bromofluorobenzene (S)	%	81	58-188	08/08/25 12:47	
Toluene-d8 (S)	%	92	70-172	08/08/25 12:47	

LABORATORY CONTROL SAMPLE: 2926217

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	2500	2520	101	70-130	
Ethylbenzene	ug/kg	2500	2480	99	70-130	
Methyl-tert-butyl ether	ug/kg	2500	2530	101	70-130	
Toluene	ug/kg	2500	2510	100	70-130	
Xylene (Total)	ug/kg	7500	7430	99	70-130	
1,2-Dichlorobenzene-d4 (S)	%			78	56-189	
4-Bromofluorobenzene (S)	%			81	58-188	
Toluene-d8 (S)	%			92	70-172	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2926218 2926219

Parameter	Units	40299519003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzene	ug/kg	<14.0	1180	1180	1150	1250	97	106	70-130	9	20	
Ethylbenzene	ug/kg	<14.0	1180	1180	1130	1310	96	111	70-130	14	20	
Methyl-tert-butyl ether	ug/kg	<17.3	1180	1180	1180	1230	100	104	63-130	4	22	
Toluene	ug/kg	<18.6	1180	1180	1150	1260	98	107	70-130	9	20	
Xylene (Total)	ug/kg	<53.0	3530	3530	3430	3960	97	112	70-130	14	20	
1,2-Dichlorobenzene-d4 (S)	%						95	100	56-189			
4-Bromofluorobenzene (S)	%						97	102	58-188			
Toluene-d8 (S)	%						109	112	70-172			

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

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

QC Batch: 512823
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Short List
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40299519007, 40299519008, 40299519009, 40299519010, 40299519011, 40299519012, 40299519013, 40299519014, 40299519015

METHOD BLANK: 2927907 Matrix: Solid
Associated Lab Samples: 40299519007, 40299519008, 40299519009, 40299519010, 40299519011, 40299519012, 40299519013, 40299519014, 40299519015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<14.9	50.0	08/11/25 10:27	
1,3,5-Trimethylbenzene	ug/kg	<16.1	50.0	08/11/25 10:27	
Benzene	ug/kg	<11.9	20.0	08/11/25 10:27	
Ethylbenzene	ug/kg	<11.9	50.0	08/11/25 10:27	
Methyl-tert-butyl ether	ug/kg	<14.7	50.0	08/11/25 10:27	
Naphthalene	ug/kg	<21.0	250	08/11/25 10:27	
Toluene	ug/kg	<15.8	50.0	08/11/25 10:27	
Xylene (Total)	ug/kg	<45.0	150	08/11/25 10:27	
1,2-Dichlorobenzene-d4 (S)	%	80	56-189	08/11/25 10:27	
4-Bromofluorobenzene (S)	%	79	58-188	08/11/25 10:27	
Toluene-d8 (S)	%	88	70-172	08/11/25 10:27	

LABORATORY CONTROL SAMPLE: 2927908

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	2500	2580	103	70-130	
Ethylbenzene	ug/kg	2500	2550	102	70-130	
Methyl-tert-butyl ether	ug/kg	2500	2520	101	70-130	
Toluene	ug/kg	2500	2510	100	70-130	
Xylene (Total)	ug/kg	7500	7700	103	70-130	
1,2-Dichlorobenzene-d4 (S)	%			86	56-189	
4-Bromofluorobenzene (S)	%			85	58-188	
Toluene-d8 (S)	%			92	70-172	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2927909 2927910

Parameter	Units	40299519007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzene	ug/kg	<13.6	1150	1150	1110	1120	97	98	70-130	1	20	
Ethylbenzene	ug/kg	<13.6	1150	1150	1150	1170	100	102	70-130	2	20	
Methyl-tert-butyl ether	ug/kg	<16.8	1150	1150	1110	1110	97	96	63-130	1	22	
Toluene	ug/kg	<18.1	1150	1150	1130	1150	98	100	70-130	2	20	
Xylene (Total)	ug/kg	<51.6	3430	3430	3530	3540	103	103	70-130	0	20	
1,2-Dichlorobenzene-d4 (S)	%						106	109	56-189			
4-Bromofluorobenzene (S)	%						107	108	58-188			
Toluene-d8 (S)	%						118	119	70-172			

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

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

QC Batch: 512468
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV UST-WATER
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40299519004

METHOD BLANK: 2925171 Matrix: Water
Associated Lab Samples: 40299519004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	08/06/25 11:09	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	08/06/25 11:09	
Benzene	ug/L	<0.30	1.0	08/06/25 11:09	
Ethylbenzene	ug/L	<0.33	1.0	08/06/25 11:09	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	08/06/25 11:09	
Naphthalene	ug/L	<1.9	5.0	08/06/25 11:09	
Toluene	ug/L	<0.29	1.0	08/06/25 11:09	
Xylene (Total)	ug/L	<1.0	3.0	08/06/25 11:09	
1,2-Dichlorobenzene-d4 (S)	%	103	70-130	08/06/25 11:09	
4-Bromofluorobenzene (S)	%	104	70-130	08/06/25 11:09	
Toluene-d8 (S)	%	98	70-130	08/06/25 11:09	

LABORATORY CONTROL SAMPLE: 2925172

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	50	50.1	100	70-130	
Ethylbenzene	ug/L	50	52.7	105	70-130	
Methyl-tert-butyl ether	ug/L	50	39.6	79	62-130	
Toluene	ug/L	50	50.0	100	70-130	
Xylene (Total)	ug/L	150	161	108	70-130	
1,2-Dichlorobenzene-d4 (S)	%			101	70-130	
4-Bromofluorobenzene (S)	%			105	70-130	
Toluene-d8 (S)	%			100	70-130	

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

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

QC Batch: 512651
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40299519006, 40299519007, 40299519008, 40299519009, 40299519010, 40299519011, 40299519012, 40299519013, 40299519014

SAMPLE DUPLICATE: 2926464

Parameter	Units	40299519006 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	8.8	8.7	2	10	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

QC Batch: 512742
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40299519001, 40299519002, 40299519003, 40299519005

SAMPLE DUPLICATE: 2926903

Parameter	Units	40299509005 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	20.3	19.7	3	10	

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REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

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 LOD.

J - The reported result is an estimated value.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

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 - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

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

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

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

HS	Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter).
pH	Post-analysis pH measurement indicates insufficient VOA sample preservation.

Pace Analytical Services, LLC
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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 25224239 DOA KING STREET PH2
Pace Project No.: 40299519

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40299519001	**GB1-13'**	EPA 5035/5030B	512631	EPA 8260	512634
40299519002	**GB1-18'**	EPA 5035/5030B	512631	EPA 8260	512634
40299519003	**GB1-28'**	EPA 5035/5030B	512631	EPA 8260	512634
40299519005	**GB2-10'**	EPA 5035/5030B	512631	EPA 8260	512634
40299519006	**GB2-15'**	EPA 5035/5030B	512631	EPA 8260	512634
40299519007	**GB3-8'**	EPA 5035/5030B	512823	EPA 8260	512843
40299519008	**GB3-13'**	EPA 5035/5030B	512823	EPA 8260	512843
40299519009	**GB4-4.5'**	EPA 5035/5030B	512823	EPA 8260	512843
40299519010	**GB4-11'**	EPA 5035/5030B	512823	EPA 8260	512843
40299519011	**GB5-5.5'**	EPA 5035/5030B	512823	EPA 8260	512843
40299519012	**GB5-12'**	EPA 5035/5030B	512823	EPA 8260	512843
40299519013	**GB6-5.5'**	EPA 5035/5030B	512823	EPA 8260	512843
40299519014	**GB6-11'**	EPA 5035/5030B	512823	EPA 8260	512843
40299519015	**METH BLANK**	EPA 5035/5030B	512823	EPA 8260	512843
40299519004	**GB1**	EPA 8260	512468		
40299519001	**GB1-13'**	ASTM D2974-87	512742		
40299519002	**GB1-18'**	ASTM D2974-87	512742		
40299519003	**GB1-28'**	ASTM D2974-87	512742		
40299519005	**GB2-10'**	ASTM D2974-87	512742		
40299519006	**GB2-15'**	ASTM D2974-87	512651		
40299519007	**GB3-8'**	ASTM D2974-87	512651		
40299519008	**GB3-13'**	ASTM D2974-87	512651		
40299519009	**GB4-4.5'**	ASTM D2974-87	512651		
40299519010	**GB4-11'**	ASTM D2974-87	512651		
40299519011	**GB5-5.5'**	ASTM D2974-87	512651		
40299519012	**GB5-12'**	ASTM D2974-87	512651		
40299519013	**GB6-5.5'**	ASTM D2974-87	512651		
40299519014	**GB6-11'**	ASTM D2974-87	512651		

Pace® Location Requested (City/State):
Pace Analytical Green Bay
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

CHAIN-OF-CUSTODY Analytical Request Document

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

LAB USE ONLY- Affix Workorder/Login Label Here

402995 19

Scan QR Code for instructions

Company Name:	SCS ENGINEERS	Contact/Report To:	Eric Oelkers
Street Address:	2830 Dairy Drive Madison, WI 53718	Phone #:	608-224-2830
		E-Mail:	eoelkers@scsengineers.com
		Cc E-Mail:	
Customer Project #:	25224239	Invoice To:	Accounts Payable
Project Name:	DOA KING STREET PH2	Invoice E-Mail:	aradunzel@scsengineers.com
Site Collection Info/Facility ID (as applicable):		Purchase Order # (if applicable):	
		Quote #:	

Time Zone Collected: [ ] AK [ ] PT [ ] MT [✓] CT [ ] ET

County / State origin of sample(s): Wisconsin

Data Deliverables:
[ ] Level II [ ] Level III [ ] Level IV
[ ] EQUIS
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

Rush (Pre-approval required):
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other _____

DW PWSID # or WW Permit # as applicable:

Date Results Requested:

Field Filtered (if applicable): [ ] Yes [X] No

Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only:
Proj. Mgr: Dan Milewsky
AcctNum / Client ID:
Table #:
Profile / Template: 3676
Prelog / Bottle Ord. ID: EZ 3284526

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	8260 PVOC + Naphthalene	Percent Moisture	Sample Comment
GB1-13'	S		8/14/25	950						X	X	001
GB1-19'	S		8/14/25	910						X	X	002
GB1-28'	S		8/14/25	925						X	X	003
GB1	W		8/14/25	1000						X		004
GB2-10'	S		8/14/25	1040						X	X	005
GB2-15'	S		8/14/25	1040						X	X	006
GB3-8'	S		8/14/25	1120						X	X	007
GB3-13'	S		8/14/25	1120						X	X	008
GB4-4.5'	S		8/14/25	1200						X	X	009
GB4-11'	S		8/14/25	1200						X	X	010

Preservation non-conformance identified for sample.

Additional Instructions from Pace®:
GB5-5.5' 1220 GB6-5.5' 1305
GB5-12' 1220 GB6-11' 1305

Collected By: (Printed Name) Kyle Vermeer

Signature: Kyle Vermeer

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
1	142	0.5+	0.0	0.5	Y

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Tracking Number:
Kyle Vermeer SCS	1600 8/14/25			
CS Logistics	8/15/25 0940	Pace	8/15/25 0940	Delivered by: [ ] In-Person [ ] Courier [ ] FedEx [ ] UPS [ ] Other
				Page: ~~2~~ of ~~2~~

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

ENV-FRM-CORQ-0019_v02_110123 ©

1 of 2

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical®

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

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here: 40299519

ALL SHADED AREAS are for LAB USE ONLY

Company: SCS Engineers	Billing Information: SCS Accounts Payable aradvnzel@SCSengineers.com
Address: 2860 Perry Drive	
Report To: Eric Oelkers	Email To:
Copy To:	Site Collection Info/Address:
Customer Project Name/Number: 25224256.00 DOA Kingstreet	State: WI County/City: Madison Time Zone Collected: [ ] PT [ ] MT [Y] CT [ ] ET
Phone: Email: eoelkers@SCSengineers.com	Site/Facility ID #: Compliance Monitoring? [ ] Yes [ ] No
Collected By (print): Kyle Vernon	Purchase Order #: Quote #: DW PWS ID #: DW Location Code:
Collected By (signature): Kyle	Turnaround Date Required: Immediately Packed on Ice: [ ] 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): [ ] Yes [ ] No Analysis:

Container Preservative Type **: Lab Project Manager:

** 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	Analyses: 8260 PVOC + Naphthalene	Analyses: Percent moisture	Lab Sample # / Comments
GB5-5.5'	S		8/1/25	1220					X	X	011
GB5-12'	S			1220					X	X	012
GB6-5.5'	S			1305					X	X	013
GB6-11'	S		↓	1305					X	X	014
Meth blank											015

Lab Profile/Line:

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: See Sample 1

Lab Sample # / Comments: EL 8/5/25

Customer Remarks / Special Conditions / Possible Hazards: COC 2 OF 2

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 #: 2969656

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:

Temp Blank Received: Y N NA

Therm ID#:

Cooler 1 Temp Upon Receipt: ____oC

Cooler 1 Therm Corr. Factor: ____oC

Cooler 1 Corrected Temp: ____oC

Comments: 1

Relinquished by/Company: (Signature) Kyle	Date/Time: 4:00	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature) SCS	Date/Time: 8/4/25	Received by/Company: (Signature)	Date/Time: 8/5/25
Relinquished by/Company: (Signature) CS Logistics	Date/Time: 8/5/25 0940	Received by/Company: (Signature)	Date/Time: 8/5/25 0940

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 Preservation Receipt Form

Client Name: SCS Project # 402995 19

All containers needing preservation have been checked and noted below: ☐Yes ☐No ☒N/A Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted):

Pace Lab #	Glass							Plastic						Vials						Jars				General				VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2							
001																		1					1											2.5 / 5
002																		1					1											2.5 / 5
003																		1					1											2.5 / 5
004																	3											3						2.5 / 5
005																		1					1											2.5 / 5
006																		1					1											2.5 / 5
007																		1					1											2.5 / 5
008																		1					1											2.5 / 5
009																		1					1											2.5 / 5
010																		1					1											2.5 / 5
011																		1					1											2.5 / 5
012																		1					1											2.5 / 5
013																		1					1											2.5 / 5
014																		1					1											2.5 / 5
015																		2																2.5 / 5
016																																		2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

MeOH blank

EL 8/5/25

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: Headspace in VOA Vials (>6mm) : ☒Yes ☐No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	VG9C	40 mL clear ascorbic w/ HCl	JGFU	4 oz amber jar unpres
BG1U	1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio	JG9U	9 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL	WPFU	4 oz plastic jar unpres
AG5U	100 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH + Zn	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres					GN 1	
						GN 2	

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40299519

40299519

Client Name: SCS

Courier: ☑ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Purple Mountain ☐ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Packing Material: ☑ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other _____

Thermometer Used SR - 142 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 0.0 /Corr: 0.5

Temp Blank Present: ☐ yes ☑ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents:
Date: 8/5/25 /Initials: EL

Labeled By Initials: MCH

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☑No	6.
Rush Turn Around Time Requested:	☐Yes ☑No	7.
Sufficient Volume: For Analysis: ☑Yes ☐No MS/MSD: ☐Yes ☑No ☐N/A		8.
Correct Containers Used: Correct Type: Pace Green Bay, Pace IR, Non-Pace	☑Yes ☐No	9.
Containers Intact:	☑Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: S, W	☑Yes ☐No ☐N/A	12.
Trip Blank Present:	☐Yes ☐No ☑N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased): _____		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logir

Page 2 of 2