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State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Site Investigation Sample Results Notification

Form 4400-249 (R 03/14)

Notice: This form may be used to comply with the requirements of s. NR 716.14 (2), Wis. Adm. Code; however, use of this form is not required. An alternate format may be used. The rule requires that notification be provided to 1) property owners when someone else is conducting the sampling, 2) to occupants of property belonging to the responsible person, and 3) to owners and occupants of property that does not belong to the responsible person but has been affected by contamination arising on his or her property. Notification is required within 10 business days of receiving the sample results. Personal information collected will be used for program administration and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

NOTE: Under s. NR 716.14, Wis. Adm. Code, the responsible party must also submit sample results and other required information to the DNR. We recommend that copies of the sample results notifications be included with that submittal, along with all attachments. Using the same format used for data presentation for a closure request may be helpful to all parties. See s. NR 716.14, Wis. Adm. Code for the full list of information to be submitted to the DNR.

Notification of Property Owners and Occupants:

This notification form has been provided to you in order to provide the results of environmental sampling that has been conducted on property that you own or occupy. Samples were collected in accordance with the methods identified in the site investigation work plan, in accordance with s. NR. 716.09 and 716.13, Wis. Adm. Code. This sampling was conducted as a result of contamination originating at the following location.

Site Information

Site Name			DNR ID # (BRRTS #)
Construction Flores LLC Spill			03-41-594124
Address	**City**	**State**	**ZIP Code**
1032 South 19th Street	Milwaukee	WI	53204

Responsible Party

The person(s) responsible for completing this environmental investigation is:

Property Owner			
GVP, Inc.			
Address	**City**	**State**	**ZIP Code**
4823 North Elkhart Avenue	Whitefish Bay	WI	53217
Contact Person		**Phone Number (include area code)**	
Vinay K. Singh		(414) 248-4728	
Person or company that collected samples			
Friess Environmental Consulting			

Sample Results (Results Attached)

Reason for Sampling: ○ Routine ◉ Other (define) SI

The contaminants that have been identified at this time on property that you own or occupy include:

Contaminant	In Soil? Yes	In Soil? No	In Groundwater? Yes	In Groundwater? No
Gasoline	○	◉	○	◉
Diesel or Fuel Oil	◉	○	◉	○
Solvents	○	◉	○	◉
Heavy Metals	○	◉	○	◉
Pesticides	○	◉	○	◉
Other:	○	○	○	○

This sampling event included sampling of a drinking water well.
○ Yes ○ No

If yes, the sampled drinking water well had detectable contaminants.
○ Yes ○ No

Contaminants in Vapor	Yes	No
Indoor Air	○	○
Sub-slab	○	○
Exterior Soil Gas	○	○

Attached are:

- A map that shows the locations from which samples were collected. (The map needs to meet the requirements of s. NR 716.15 (4), Wis. Adm. Code.)
- A data table with specific contaminant levels at each sample location and whether or not the sample results exceed state standards.
- A copy of the laboratory results.

You are not identified as the person that is responsible for this contamination. However, your cooperation is important. Property owners may become legally responsible for contamination if they do not allow access to the person that is responsible so that person may complete the environmental investigation and clean up activities.

Option for written exemption: You have the option of requesting a written liability exemption from the DNR for contamination that originated on another property, or on property that you lease. To do this, you must present an adequate environmental assessment of your property and pay a $700 fee for review of this information. If you are interested in this option, please see DNR publication # RR 589, "When Contamination Crosses a Property Line - Rights and Responsibilities of Property Owners", available at: dnr.wi.gov/files/PDF/pubs/rr/rr589.pdf.

Contact Information

Please address questions regarding this notification, or requests for additional information to the contact person listed above, or to one of the following contacts:

Environmental Consultant

Company Name	Contact Person Last Name	First Name
Friess Environmental Consulting	Frieseke	Rick

Address	City	State	ZIP Code
6635 N Sidney Place	Milwaukee	WI	53209

Phone # (inc. area code)	Email
(414) 731-9875	rfrieseke@fecinc.us

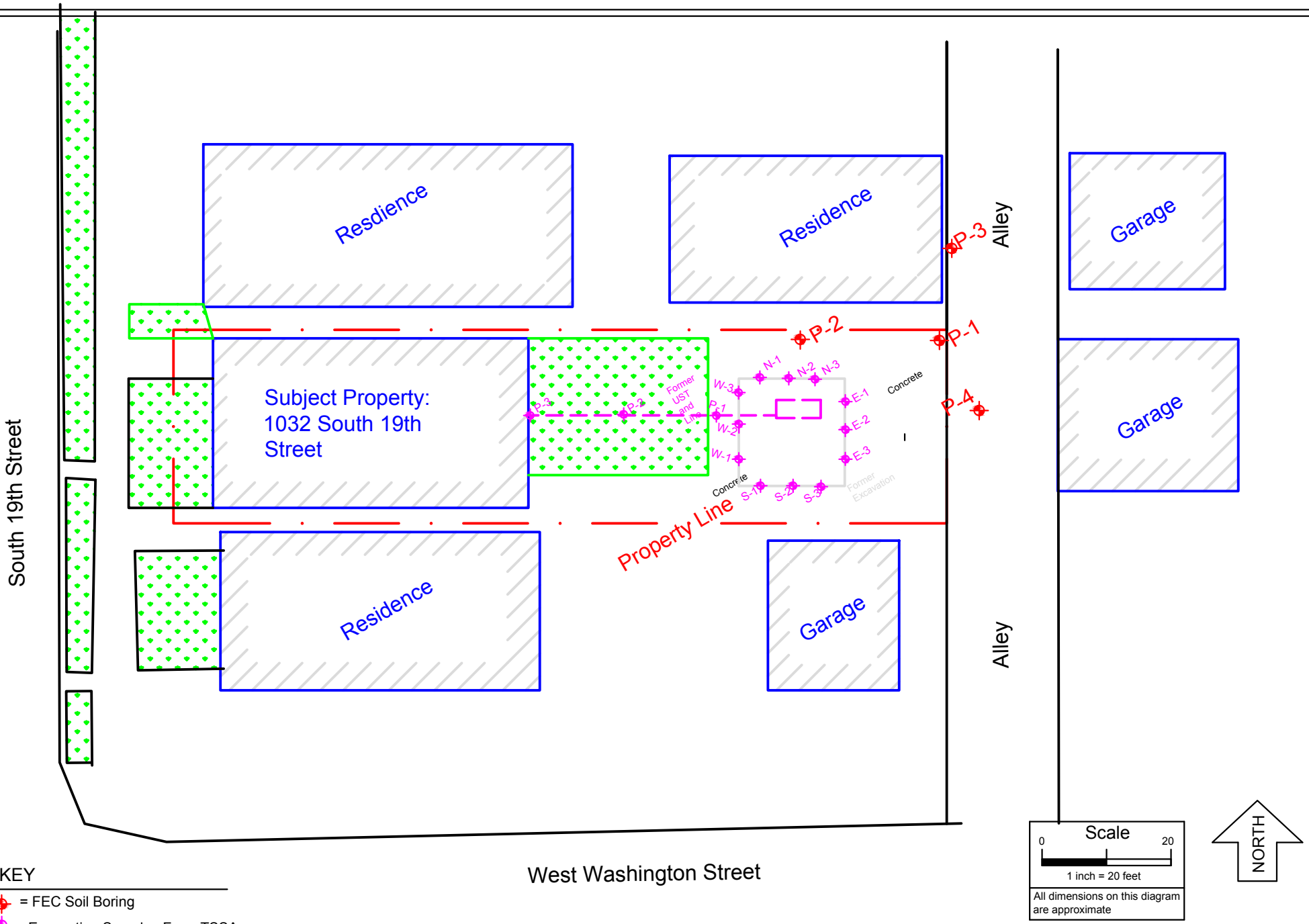
Select which agency: (•) Natural Resources ( ) Agriculture, Trade and Consumer Protection

State of Wisconsin Department of Natural Resources

Contact Person Last Name	First Name	Phone # (inc. area code)
Neumann	Riley	(414) 750-7030

Address	City	State	ZIP Code
1027 W. St. Paul Avenue	Milwaukee	WI	53233

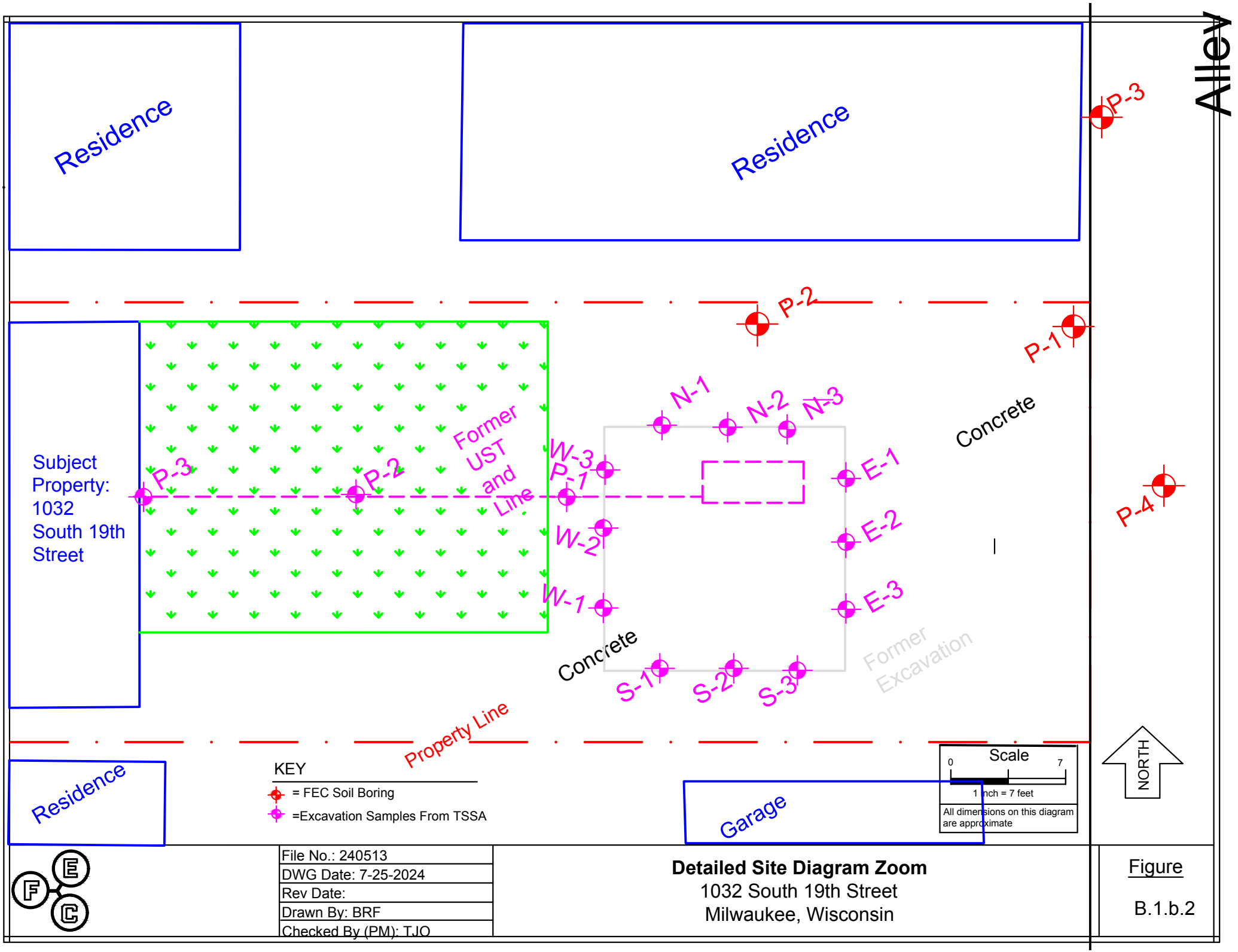
Email
riley.neumann@wisconsin.gov



File No.:	240513
DWG Date:	7-25-2024
Rev Date:	
Drawn By:	BRF
Checked By (PM):	TJO

Detailed Site Diagram
1032 South 19th Street
Milwaukee, Wisconsin

Figure
B.1.b.1



File No.:	240513
DWG Date:	7-25-2024
Rev Date:	
Drawn By:	BRF
Checked By (PM):	TJO

Detailed Site Diagram Zoom
1032 South 19th Street
Milwaukee, Wisconsin

Figure
B.1.b.2

Friess Environmental Consulting, Inc.
Guide to Abbreviations
in Laboratory Data Tables

< = Less than the specified detection limit.
DO = Dissolved Oxygen
ES = Enforcement Standard
DRO = Diesel range organics
GRO = Gasoline range organics
iu = instrument units
MTBE = Methyl-tert butyl ether
mV = Millivolts
NA = Not analyzed for indicated parameter
NM = Not measured for indicated parameter
NR = No recovery at this interval.
NR 140 ES = Wisconsin Administrative Code NR 140 Groundwater Quality Enforcement Standard
NR 140 PAL = Wisconsin Administrative Code NR 140 Groundwater Quality Preventive Action Limit
NR 720 Groundwater RCL = Wisconsin Administrative Code NR 720 Residual Contaminant Level for the protection of groundwater via the U.S. EPA's Regional Screening Level Web-Calculator per DNR draft document RR-890
NR 720 Non-Industrial DC RCL = Wisconsin Administrative Code NR 720 Non-Industrial Residual Contaminant Level for direct contact via the U.S. EPA's Regional Screening Level Web-Calculator per DNR draft document RR-890
Note: NR 720 values are calculated utilizing the U.S. EPA's Regional Screening Level Web-Calculator per DNR draft document RR-890.
NS = No NR 140 ES/PAL or NR 720 RCL standard has been established.
ORP = Oxidation-reduction potential
PAL = Preventive Action Limit
PID = Photoionization detector
ppb = parts per billion
ppm = parts per million
RCL = Residual contaminant level as established in WAC Chapter NR 720
TMBs = Trimethylbenzenes (combined 1,2,4- and 1,3,5-trimethylbenzene)
umhos = Micromhos

Table 1
PVOC Analytical Results - Soil Sample
1023 South 19th Street
Milwaukee, Wisconsin

Sample Location	Sampling Date	Depth (ft)	Benzene (ppb)	Ethyl-benzene (ppb)	Methyl tert-butyl ether (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Combined Trimethyl-benzenes (ppb)	Total Xylenes (ppb)
Staged Soil	11/17/2023	2	*910*	*17,200*	<125	*[102,000]*	*13,600*	*139,600*	*77,500*
E-1	12/20/2023	4	*740*	*5,800*	<250	*[30,300]*	*5,400*	*38,500*	*24,500*
E-2	12/20/2023	4	<250	1,000	<250	*7,600*	790	*7,190*	*4,190*
E-3	12/20/2023	4	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0
N-1	12/20/2023	4	<250	430	<250	*4,000*	<250	*2,910*	2,040
N-2	12/20/2023	4	<250	980	<250	*6,000*	560	*7,280*	*4,410*
N-3	12/20/2023	4	<250	950	<250	*6,500*	930	*6,240*	*4,170*
W-1	12/20/2023	4	<25.0	<25.0	<25.0	181	<25.0	64.0 J	<75.0
W-2	12/20/2023	4	<25.0	<25.0	<25.0	284	<25.0	103 J	<75.0
W-3	12/20/2023	4	<25.0	<25.0	<25.0	33.0 J	<25.0	<50.0	<75.0
S-1	12/20/2023	4	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0
S-2	12/20/2023	4	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0
S-3	12/20/2023	4	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0
P-1 (piping)	12/20/2023	4	<25.0	<25.0	<25.0	480	<25.0	55.4 J	<75.0
P-2 (piping)	12/20/2023	4	<25.0	<25.0	<25.0	191	<25.0	<50.0	<75.0
P-3 (piping)	12/20/2023	4	<25.0	<25.0	<25.0	360	<25.0	<50.0	<75.0
Bottom	12/20/2023	10	<25.0	173	<25.0	*3,600*	<25.0	1,360	216
P-1	7/5/2024	4-5	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0
		8-10	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0
P-2	7/5/2024	4-5	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0
P-3	7/5/2024	4-5	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0
P-4	7/5/2024	4-5	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<75.0
NR 720 Groundwater RCL			*5.1*	*1,570*	*27*	*659*	*1,107*	*1,379*	*3,940*
NR 720 Residential DC RCL			*1,490*	*7,470*	*59,400*	*5,150*	*818,000*	*89.8K/182K*	*258,000*
NR 720 Industrial DC RCL			*7,410*	*37,000*	*293,000*	*26,000*	*818,000*	*219K/182K*	*258,000*

Note: Concentrations that exceed their respective RCLs for the protection of groundwater are in *blue italics*.
Note: Concentrations that exceed their respective non-industrial RCLs for direct contact are underlined.
Note: Concentrations that exceed their respective industrial RCLs for direct contact are in [brackets].
Note: NR 720 values are taken from the RR Program's RCL spreadsheet (updated December 2018) as calculated utilizing the U.S. EPA's Regional Screening Level Web-Calculator per DNR draft document RR-890.
UST: One 750-gallon fuel oil

Table 2 - Groundwater PVOCs
PVOC Analytical Results - Groundwater
1023 South 19th Street
Milwaukee, Wisconsin

Sample Location	Sampling Date	Benzene (ppb)	Ethyl-benzene (ppb)	MTBE (ppb)	Naph-thalene (ppb)	Toluene (ppb)	Combined TMBs (ppb)	Total Xylenes (ppb)
Sump	12/31/2023	*3.80*	4.10	<0.47	*46.0*	3.20	9.71	13.5
P-1	7/5/2024	<0.34	2.40	<0.46	*37.0*	0.44 J	60.8	16.2
ES (ppb)	-	*5*	*700*	*60*	*100*	*1,000*	*480*	*10,000*
PAL (ppb)	-	*0.5*	*140*	*12*	*10*	*200*	*96*	*1,000*

Notes:

1. Only the detected compounds are presented.
2. Concentrations in ***blue italics*** exceed their respective NR 140 preventive action limits (PALs).
3. Concentrations in **red bold** exceed their respective NR 140 enforcement standards (ESs).

CHAIN OF STODY RECORD

Synergy Environmental Lab, LLC

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # 50573

Page 1 of 1

Sample Handling Request

___ Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #

QUOTE # :

Project #: 240513

Sampler: (signature) Trenton J. Ott

Project (Name / Location): 19th street

Reports To: Trenton Ott	Invoice To: Same
Company FEC, Inc.	Company
Address 6635 N. Sidney Place	Address
City State Zip Milwaukee, WI 53209	City State Zip
Phone (414) 228-9815	Phone
Email tott@feciwc.us	Email

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	Dry weight						PID/ FID
50442178 A	P-1 4-5	7/5/24	AM	N	2	Soil	MeOH									X							X						<1
B	P-1 8-10															X							X						<1
C	P-2 4-5															X							X						<1
D	P-3 4-5															X							X						<1
E	P-4 4-5															X							X						<1
F	P-1 Water				3	GW	HCl									X													

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

Sample Integrity - To be completed by receiving lab.

Method of Shipment: CS

Temp. of Temp. Blank: _____ °C On Ice: X

Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Trenton J. Ott	1215	7/8/24			

Received in Laboratory By: [signature] Time 830 Date: 7/9/24

Synergy Environmental Lab, LLC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

TRENTON OTT
FEC, INC.
6635 N. SIDNEY PLACE
MILWAUKEE, WI 53209

Report Date *15-Jul-24*

Project Name 19TH STREET
Project # 240513

Invoice # E44217

Lab Code 5044217A
Sample ID P-1, 4-5
Sample Matrix Soil
Sample Date 7/5/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	80.5	%			1	5021		7/9/2024	ZJW	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.013	0.042	1	GRO95/8021		7/10/2024	ZJW	1
Ethylbenzene	< 0.025	mg/kg	0.0071	0.023	1	GRO95/8021		7/10/2024	ZJW	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.017	0.054	1	GRO95/8021		7/10/2024	ZJW	1
Naphthalene	< 0.025	mg/kg	0.021	0.066	1	GRO95/8021		7/10/2024	ZJW	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		7/10/2024	ZJW	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.0091	0.029	1	GRO95/8021		7/10/2024	ZJW	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.0085	0.027	1	GRO95/8021		7/10/2024	ZJW	1
m&p-Xylene	< 0.05	mg/kg	0.013	0.041	1	GRO95/8021		7/10/2024	ZJW	1
o-Xylene	< 0.025	mg/kg	0.023	0.072	1	GRO95/8021		7/10/2024	ZJW	1

Project Name 19TH STREET **Invoice #** E44217
Project # 240513

Lab Code 5044217B
Sample ID P-1, 8-10
Sample Matrix Soil
Sample Date 7/5/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	82.8	%			1	5021		7/9/2024	ZJW	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.013	0.042	1	GRO95/8021		7/10/2024	ZJW	1
Ethylbenzene	< 0.025	mg/kg	0.0071	0.023	1	GRO95/8021		7/10/2024	ZJW	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.017	0.054	1	GRO95/8021		7/10/2024	ZJW	1
Naphthalene	< 0.025	mg/kg	0.021	0.066	1	GRO95/8021		7/10/2024	ZJW	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		7/10/2024	ZJW	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.0091	0.029	1	GRO95/8021		7/10/2024	ZJW	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.0085	0.027	1	GRO95/8021		7/10/2024	ZJW	1
m&p-Xylene	< 0.05	mg/kg	0.013	0.041	1	GRO95/8021		7/10/2024	ZJW	1
o-Xylene	< 0.025	mg/kg	0.023	0.072	1	GRO95/8021		7/10/2024	ZJW	1

Lab Code 5044217C
Sample ID P-2, 4-5
Sample Matrix Soil
Sample Date 7/5/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	81.6	%			1	5021		7/9/2024	ZJW	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.013	0.042	1	GRO95/8021		7/10/2024	ZJW	1
Ethylbenzene	< 0.025	mg/kg	0.0071	0.023	1	GRO95/8021		7/10/2024	ZJW	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.017	0.054	1	GRO95/8021		7/10/2024	ZJW	1
Naphthalene	< 0.025	mg/kg	0.021	0.066	1	GRO95/8021		7/10/2024	ZJW	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		7/10/2024	ZJW	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.0091	0.029	1	GRO95/8021		7/10/2024	ZJW	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.0085	0.027	1	GRO95/8021		7/10/2024	ZJW	1
m&p-Xylene	< 0.05	mg/kg	0.013	0.041	1	GRO95/8021		7/10/2024	ZJW	1
o-Xylene	< 0.025	mg/kg	0.023	0.072	1	GRO95/8021		7/10/2024	ZJW	1

Project Name 19TH STREET **Invoice #** E44217
Project # 240513

Lab Code 5044217D
Sample ID P-3, 4-5
Sample Matrix Soil
Sample Date 7/5/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.0	%			1	5021		7/9/2024	ZJW	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.013	0.042	1	GRO95/8021		7/10/2024	ZJW	1
Ethylbenzene	< 0.025	mg/kg	0.0071	0.023	1	GRO95/8021		7/10/2024	ZJW	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.017	0.054	1	GRO95/8021		7/10/2024	ZJW	1
Naphthalene	< 0.025	mg/kg	0.021	0.066	1	GRO95/8021		7/10/2024	ZJW	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		7/10/2024	ZJW	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.0091	0.029	1	GRO95/8021		7/10/2024	ZJW	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.0085	0.027	1	GRO95/8021		7/10/2024	ZJW	1
m&p-Xylene	< 0.05	mg/kg	0.013	0.041	1	GRO95/8021		7/10/2024	ZJW	1
o-Xylene	< 0.025	mg/kg	0.023	0.072	1	GRO95/8021		7/10/2024	ZJW	1

Lab Code 5044217E
Sample ID P-4, 4-5
Sample Matrix Soil
Sample Date 7/5/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.3	%			1	5021		7/9/2024	ZJW	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.013	0.042	1	GRO95/8021		7/10/2024	ZJW	1
Ethylbenzene	< 0.025	mg/kg	0.0071	0.023	1	GRO95/8021		7/10/2024	ZJW	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.017	0.054	1	GRO95/8021		7/10/2024	ZJW	1
Naphthalene	< 0.025	mg/kg	0.021	0.066	1	GRO95/8021		7/10/2024	ZJW	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		7/10/2024	ZJW	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.0091	0.029	1	GRO95/8021		7/10/2024	ZJW	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.0085	0.027	1	GRO95/8021		7/10/2024	ZJW	1
m&p-Xylene	< 0.05	mg/kg	0.013	0.041	1	GRO95/8021		7/10/2024	ZJW	1
o-Xylene	< 0.025	mg/kg	0.023	0.072	1	GRO95/8021		7/10/2024	ZJW	1

Project Name 19TH STREET **Invoice #** E44217
Project # 240513

Lab Code 5044217F
Sample ID P-1 WATER
Sample Matrix Water
Sample Date 7/5/2024

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
PVOC + Naphthalene										
Benzene	< 0.34	ug/l	0.34	1.1	1	GRO95/8021		7/11/2024	ZJW	1
Ethylbenzene	2.4	ug/l	0.45	1.4	1	GRO95/8021		7/11/2024	ZJW	1
Methyl tert-butyl ether (MTBE)	< 0.46	ug/l	0.46	1.5	1	GRO95/8021		7/11/2024	ZJW	1
Naphthalene	37	ug/l	0.21	0.66	1	GRO95/8021		7/11/2024	ZJW	1
Toluene	0.44 "J"	ug/l	0.26	0.82	1	GRO95/8021		7/11/2024	ZJW	1
1,2,4-Trimethylbenzene	42	ug/l	0.62	2	1	GRO95/8021		7/11/2024	ZJW	1
1,3,5-Trimethylbenzene	18.8	ug/l	0.44	1.4	1	GRO95/8021		7/11/2024	ZJW	1
m&p-Xylene	6.4	ug/l	0.83	2.7	1	GRO95/8021		7/11/2024	ZJW	1
o-Xylene	9.8	ug/l	0.93	3	1	GRO95/8021		7/11/2024	ZJW	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature