

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: GRS GROUP
Name:
ClientProj: 51849
GTA ProjNo: 120823-14

Site Addr: 1822 107TH ST

CHICAGO

Sampled By: RANDY GLASS/MCE

Date Rec: 12/8/2023

Time Rec: 4:10 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	SB-1	12/7/2023		SOIL
2	SB-2	12/7/2023		SOIL
3	TMW-1	12/7/2023		WATER

ELECTRONIC SIGNATURE REPORT. This is a final report for the following pages of data for the samples specified above. All analysis was performed by the methods stated and all quality control measures required were completed. All quality control information is available upon request.

Kirk Chase

Kirk L. Chase/Chemist
Grand Traverse Analytical
830 Robinwood Court
Traverse City, MI 49686
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COMPANY: GRS GROUP

PROJECT NO: 51849
LOCATION: 1822 107TH STCHICAGO
ILSAMPLE MATRIX: SOIL
SAMPLE ID: SB-1

GTA PROJECT NO: 120823-14

GTA SAMPLE NO: 1

DATE SAMPLED: 12/7/2023

TIME SAMPLED:

DATE RECEIVED: 12/8/2023

TIME RECEIVED: 4:10 PM

SAMPLED BY: RANDY GLASS/MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	12/7/2023	12/12/2023	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

COMPANY: GRS GROUP

PROJECT NO: 51849
LOCATION: 1822 107TH ST

CHICAGO
IL

SAMPLE MATRIX: SOIL
SAMPLE ID: SB-2

GTA PROJECT NO: 120823-14
GTA SAMPLE NO: 2

DATE SAMPLED: 12/7/2023
TIME SAMPLED:
DATE RECEIVED: 12/8/2023
TIME RECEIVED: 4:10 PM

SAMPLED BY: RANDY GLASS/MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	12/7/2023	12/12/2023	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
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COMPANY:	GRS GROUP	GTA PROJECT NO:	120823-14
PROJECT NO:	51849	GTA SAMPLE NO:	3
LOCATION:	1822 107TH ST	DATE SAMPLED:	12/7/2023
	CHICAGO	TIME SAMPLED:	
	IL	DATE RECEIVED:	12/8/2023
		TIME RECEIVED:	4:10 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	TMW-1	SAMPLED BY:	RANDY GLASS/MCE

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/12/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: GRS GROUP
PROJECT NO: 51849
LOCATION: 1822 107TH ST
CHICAGO
IL
SAMPLED BY: RANDY GLASS/MCE
SAMPLE MATRIX: SOIL
SAMPLE ID: SB-1

GTA PROJECT NO: 120823-14
GTA SAMPLE NO: 1
DATE SAMPLED: 12/7/2023
TIME SAMPLED:
DATE RECEIVED: 12/8/2023
TIME RECEIVED: 4:10 PM

PNA EPA 8270D (SIM)

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	12/12/2023	12/13/2023	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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LOD = LIMIT OF DETECTION

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COMPANY: GRS GROUP
PROJECT NO: 51849
LOCATION: 1822 107TH ST

CHICAGO
IL
SAMPLED BY: RANDY GLASS/MCE

SAMPLE MATRIX: SOIL
SAMPLE ID: SB-2

GTA PROJECT NO: 120823-14
GTA SAMPLE NO: 2

DATE SAMPLED: 12/7/2023
TIME SAMPLED:

DATE RECEIVED: 12/8/2023
TIME RECEIVED: 4:10 PM

PNA EPA 8270D (SIM)

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Acenaphthene	ND	330	ug/Kg (PPB)	KC/TR	12/12/2023	12/13/2023	EPA 3550B
Acenaphthylene	ND	330					
Anthracene	ND	330					
Benzo(a)anthracene	ND	330					
Benzo(b)fluoranthene	ND	330					
Benzo(k)fluoranthene	ND	330					
Benzo(a)pyrene	ND	330					
Benzo(ghi)perylene	ND	330					
2-Chloronaphthalene	ND	330					
Chrysene	ND	330					
Dibenz(ah)anthracene	ND	330					
Fluoranthene	ND	330					
Fluorene	ND	330					
Indeno(123-cd)pyrene	ND	330					
2-Methylnaphthalene	ND	330					
Naphthalene	ND	330					
Phenanthrene	ND	330					
Pyrene	ND	330					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED

LOD = LIMIT OF DETECTION

COMPANY: GRS GROUP
PROJECT NO: 51849
LOCATION: 1822 107TH ST
CHICAGO
IL
SAMPLED BY: RANDY GLASS/MCE
SAMPLE MATRIX: WATER
SAMPLE ID: TMW-1

GTA PROJECT NO: 120823-14
GTA SAMPLE NO: 3
DATE SAMPLED: 12/7/2023
TIME SAMPLED:
DATE RECEIVED: 12/8/2023
TIME RECEIVED: 4:10 PM

PNA EPA 8270D (SIM)

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Acenaphthene	ND	5.0	ug/L (PPB)	KC/MR	12/12/2023	12/14/2023	EPA 3511
Acenaphthylene	ND	5.0					
Anthracene	ND	5.0					
Benzo(a)anthracene	ND	1.0					
Benzo(b)fluoranthene	ND	1.0					
Benzo(k)fluoranthene	ND	1.0					
Benzo(a)pyrene	ND	1.0					
Benzo(ghi)perylene	ND	2.0					
2-Chloronaphthalene	ND	5.0					
Chrysene	ND	1.0					
Dibenz(ah)anthracene	ND	2.0					
Fluoranthene	ND	1.0					
Fluorene	ND	5.0					
Indeno(123-cd)pyrene	ND	2.0					
2-Methylnaphthalene	ND	5.0					
Naphthalene	ND	5.0					
Phenanthrene	ND	2.0					
Pyrene	ND	5.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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COMPANY: GRS GROUP

NAME:

PROJECT NO: 51849

LOCATION: 1822 107TH ST

CHICAGO

IL

GTA PROJECT NO: 120823-14

SAMPLED BY: RANDY GLASS/MCE

DATE SAMPLED: 12/7/2023

SAMPLE SOIL

DATE RECEIVED: 12/8/2023

TIME RECEIVED: 4:10 PM

MOISTURE**No: Analysis**

SAMPLE ID: SB-1

% MOISTURE EPA 3550C

SAMPLE ID: SB-2

% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
23	0.10	% OF SAMPLE	AS	12/8/2023
15	0.10	% OF SAMPLE	AS	12/8/2023

CHAIN OF CUSTODY

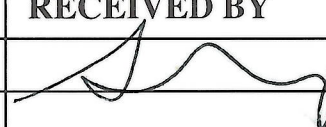
PROJECT NUMBER 51849	SITE NAME/ADDRESS GRS 1822 107th St, Chicago, IL	COMPANY/NAME GRS GROUP
SAMPLED BY Randy Glass	COMPANY MCE	GTA PROJECT # 120823-14

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	SB-1	12/7/23		SOIL	BTEX 8260, PNAS 8270
	SB-2	12/7/23		SOIL	
	TMW-1	12/2/23		WATER	

BILL TO: **Randy Glass**
MCE - Mt. Pleasant, MI

REPORT TO:
Randy Glass
rglass@michenvi.com

RELEASED BY Randy Glass	DATE/TIME 12/7/23	RECEIVED BY 	DATE/TIME 12/8/23 4:10
Daniel Noda	12/8/23 4:10p	rec 1.5°C outel	

REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS