

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: NRAC
Name:
ClientProj: 2016630001.01
GTA ProjNo: 112724-4

Site Addr: HARBOUR AIR

Sampled By: DJT/GCES
Date Rec: 11/27/2024
Time Rec: 10:50 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	FL-1	11/27/2024	10:00 AM	SOIL
2	FL-2	11/27/2024	10:05 AM	SOIL
3	SW-1	11/27/2024	10:10 AM	SOIL
4	SW-2	11/27/2024	10:15 AM	SOIL
5	SW-3	11/27/2024	10:20 AM	SOIL
6	SW-4	11/27/2024	10:23 AM	SOIL
7	SW-5	11/27/2024	10:30 AM	SOIL
8	SW-6	11/27/2024	10:35 AM	SOIL

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
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: NRAC
PROJECT NO: 2016630001.01
LOCATION: HARBOUR AIR

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: FL-1

GTA PROJECT NO: 112724-4
GTA SAMPLE NO: 1
DATE SAMPLED: 11/27/2024
TIME SAMPLED: 10:00 AM
DATE RECEIVED: 11/27/2024
TIME RECEIVED: 10:50 AM

SAMPLED BY: DJT/GCES

**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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR		11/27/2024	12/2/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	160	50					
1,3,5-Trimethylbenzene	68	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: NRAC
PROJECT NO: 2016630001.01
LOCATION: HARBOUR AIR

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: FL-2

GTA PROJECT NO: 112724-4
GTA SAMPLE NO: 2

DATE SAMPLED: 11/27/2024
TIME SAMPLED: 10:05 AM
DATE RECEIVED: 11/27/2024
TIME RECEIVED: 10:50 AM

SAMPLED BY: DJT/GCES

**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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR	MR	11/27/2024	12/2/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: NRAC
PROJECT NO: 2016630001.01
LOCATION: HARBOUR AIR

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SW-1

GTA PROJECT NO: 112724-4
GTA SAMPLE NO: 3

DATE SAMPLED: 11/27/2024
TIME SAMPLED: 10:10 AM
DATE RECEIVED: 11/27/2024
TIME RECEIVED: 10:50 AM

SAMPLED BY: DJT/GCES

**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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR	MR	11/27/2024	12/2/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: NRAC
PROJECT NO: 2016630001.01
LOCATION: HARBOUR AIR

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SW-2

GTA PROJECT NO: 112724-4
GTA SAMPLE NO: 4
DATE SAMPLED: 11/27/2024
TIME SAMPLED: 10:15 AM
DATE RECEIVED: 11/27/2024
TIME RECEIVED: 10:50 AM

SAMPLED BY: DJT/GCES

**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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR	MR	11/27/2024	12/2/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: NRAC
PROJECT NO: 2016630001.01
LOCATION: HARBOUR AIR

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SW-3

GTA PROJECT NO: 112724-4
GTA SAMPLE NO: 5
DATE SAMPLED: 11/27/2024
TIME SAMPLED: 10:20 AM
DATE RECEIVED: 11/27/2024
TIME RECEIVED: 10:50 AM

SAMPLED BY: DJT/GCES

**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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR	MR	11/27/2024	12/2/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: NRAC
PROJECT NO: 2016630001.01
LOCATION: HARBOUR AIR

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SW-4

GTA PROJECT NO: 112724-4
GTA SAMPLE NO: 6
DATE SAMPLED: 11/27/2024
TIME SAMPLED: 10:23 AM
DATE RECEIVED: 11/27/2024
TIME RECEIVED: 10:50 AM

SAMPLED BY: DJT/GCES

**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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR		11/27/2024	12/2/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: NRAC
PROJECT NO: 2016630001.01
LOCATION: HARBOUR AIR

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SW-5

GTA PROJECT NO: 112724-4
GTA SAMPLE NO: 7
DATE SAMPLED: 11/27/2024
TIME SAMPLED: 10:30 AM
DATE RECEIVED: 11/27/2024
TIME RECEIVED: 10:50 AM

SAMPLED BY: DJT/GCES

**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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR	MR	11/27/2024	12/2/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

COMPANY: NRAC
PROJECT NO: 2016630001.01
LOCATION: HARBOUR AIR

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: SW-6

GTA PROJECT NO: 112724-4
GTA SAMPLE NO: 8
DATE SAMPLED: 11/27/2024
TIME SAMPLED: 10:35 AM
DATE RECEIVED: 11/27/2024
TIME RECEIVED: 10:50 AM

SAMPLED BY: DJT/GCES

**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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR	11/27/2024	12/2/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: NRAC

NAME:
PROJECT NO: 2016630001.01LOCATION: HARBOUR AIR

MIGTA PROJECT NO: 112724-4
SAMPLED BY: DJT/GCES

DATE SAMPLED: 11/27/2024

SAMPLE MATRIX: SOIL

DATE RECEIVED: 11/27/2024
TIME RECEIVED: 10:50 AM**MOISTURE**

No: Analysis	Concentration	LOD	Units	Analyst	Date Completed
SAMPLE ID: FL-1 % MOISTURE EPA 3550C	3.7	0.10	% OF SAMPLE	AA	11/27/2024
SAMPLE ID: FL-2 % MOISTURE EPA 3550C	3.3	0.10	% OF SAMPLE	AA	11/27/2024
SAMPLE ID: SW-1 % MOISTURE EPA 3550C	3.3	0.10	% OF SAMPLE	AA	11/27/2024
SAMPLE ID: SW-2 % MOISTURE EPA 3550C	1.8	0.10	% OF SAMPLE	AA	11/27/2024
SAMPLE ID: SW-3 % MOISTURE EPA 3550C	1.4	0.10	% OF SAMPLE	AA	11/27/2024
SAMPLE ID: SW-4 % MOISTURE EPA 3550C	3.2	0.10	% OF SAMPLE	AA	11/27/2024
SAMPLE ID: SW-5 % MOISTURE EPA 3550C	2.4	0.10	% OF SAMPLE	AA	11/27/2024
SAMPLE ID: SW-6 % MOISTURE EPA 3550C	3.3	0.10	% OF SAMPLE	AA	11/27/2024

CHAIN OF CUSTODY

PROJECT NUMBER 2016630001.01	SITE NAME/ADDRESS Harbour Air	COMPANY/NAME NRAA
SAMPLED BY DJT	COMPANY GCEJ	GTA PROJECT # 112724-4

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	FL-1	11/27/24	10 00	Soil	BTEX + S
2	FL-2		10 05		
3	SW-1		10 10		
4	SW-2		10 15		
5	SW-3		10 20		
6	SW-4		10 25		
7	SW-5		10 30		
8	SW-6		10 35		

BILL TO: GCEJ	TempRec: ☐ 0.3°C	On Ice? ☒ Y ☐ N	REPORT TO: A. Segerlind
RELEASED BY Dine Gm	DATE/TIME 11/27/24	RECEIVED BY K. [Signature]	DATE/TIME 11/27/24 10:50a
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			