



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: WHITE PINE PRODUCTION
Name:
ClientProj: 24-049
GTA ProjNo: 052824-2

Site Addr: STATE BEAVER CREEK A-13

Sampled By: JONATHAN YOUNGSON/OMPC

Date Rec: 5/28/2024

Time Rec: 12:50 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	VSR-15	5/28/2024	10:40 AM	SOIL
2	VSR-16	5/28/2024	10:45 AM	SOIL
3	VSR-17	5/28/2024	10:55 AM	SOIL
4	VSR-18	5/28/2024	11:00 AM	SOIL
5	VSR-19	5/28/2024	11:05 AM	SOIL
6	VSR-20	5/28/2024	11:15 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
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COMPANY: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 1

DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 10:40 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI

SAMPLE MATRIX: SOIL
 SAMPLE ID: VSR-15

SAMPLED BY: JONATHAN YOUNGSON/OMPC

**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 Extracted</u>	<u>Date Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR		5/29/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
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: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 2

DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 10:45 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI

SAMPLE MATRIX: SOIL
 SAMPLE ID: VSR-16

SAMPLED BY: JONATHAN YOUNGSON/OMPC

**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		5/29/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
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: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 3
 DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 10:55 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI

SAMPLE MATRIX: SOIL
 SAMPLE ID: VSR-17

SAMPLED BY: JONATHAN YOUNGSON/OMPC

**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		5/29/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

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COMPANY: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 4
 DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 11:00 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: VSR-18

SAMPLED BY: JONATHAN YOUNGSON/OMPC
 **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 Extracted</u>	<u>Date Completed</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB)	MR		5/29/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
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: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 5

DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 11:05 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI
 SAMPLE MATRIX: SOIL
 SAMPLE ID: VSR-19

SAMPLED BY: JONATHAN YOUNGSON/OMPC

**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		5/29/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
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: WHITE PINE PRODUCTION
PROJECT NO: 24-049
LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
GTA SAMPLE NO: 6

DATE SAMPLED: 5/28/2024
TIME SAMPLED: 11:15 AM
DATE RECEIVED: 5/28/2024
TIME RECEIVED: 12:50 PM

MI

SAMPLE MATRIX: SOIL
SAMPLE ID: VSR-20

SAMPLED BY: JONATHAN YOUNGSON/OMPC

**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		5/29/2024	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
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: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 1
 DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 10:40 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI
 SAMPLED BY: JONATHAN YOUNGSON/OMPC

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: VSR-15 CHLORIDE EPA 300.0	ND	99	mg/Kg (PPM)	KC/AS	5/29/2024	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 2
 DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 10:45 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI
 SAMPLED BY: JONATHAN YOUNGSON/OMPC

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID:	VSR-16	ND	100	mg/Kg (PPM)	KC/AS	5/29/2024	SOIL
	CHLORIDE EPA 300.0						

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 3
 DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 10:55 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI
 SAMPLED BY: JONATHAN YOUNGSON/OMPC

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID:	VSR-17	ND	97	mg/Kg (PPM)	KC/AS	5/29/2024	SOIL
	CHLORIDE EPA 300.0						

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C



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COMPANY: WHITE PINE PRODUCTION
PROJECT NO: 24-049
LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
GTA SAMPLE NO: 4
DATE SAMPLED: 5/28/2024
TIME SAMPLED: 11:00 AM
DATE RECEIVED: 5/28/2024
TIME RECEIVED: 12:50 PM

MI
SAMPLED BY: JONATHAN YOUNGSON/OMPC

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: VSR-18	CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/AS	5/29/2024	SOIL

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 5
 DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 11:05 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI
 SAMPLED BY: JONATHAN YOUNGSON/OMPC

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: VSR-19 CHLORIDE EPA 300.0	ND	99	mg/Kg (PPM)	KC/AS	5/29/2024	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: WHITE PINE PRODUCTION
 PROJECT NO: 24-049
 LOCATION: STATE BEAVER CREEK A-13

GTA PROJECT NO: 052824-2
 GTA SAMPLE NO: 6
 DATE SAMPLED: 5/28/2024
 TIME SAMPLED: 11:15 AM
 DATE RECEIVED: 5/28/2024
 TIME RECEIVED: 12:50 PM

MI
 SAMPLED BY: JONATHAN YOUNGSON/OMPC

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: VSR-20 CHLORIDE EPA 300.0	ND	97	mg/Kg (PPM)	KC/AS	5/29/2024	SOIL

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C



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COMPANY: WHITE PINE PRODUCTION

GTA PROJECT NO: 052824-2

NAME:

SAMPLED BY: JONATHAN YOUNGSON/OMPC

PROJECT NO: 24-049

DATE SAMPLED: 5/28/2024

LOCATION: STATE BEAVER CREEK A-13

SAMPLE SOIL

DATE RECEIVED: 5/28/2024

TIME RECEIVED: 12:50 PM

MI

MOISTURE

<u>No:</u> <u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
SAMPLE ID: VSR-15 % MOISTURE EPA 3550C	5.1	0.10	% OF SAMPLE	AS	5/28/2024
SAMPLE ID: VSR-16 % MOISTURE EPA 3550C	6.6	0.10	% OF SAMPLE	AS	5/28/2024
SAMPLE ID: VSR-17 % MOISTURE EPA 3550C	3.8	0.10	% OF SAMPLE	AS	5/28/2024
SAMPLE ID: VSR-18 % MOISTURE EPA 3550C	4.6	0.10	% OF SAMPLE	AS	5/28/2024
SAMPLE ID: VSR-19 % MOISTURE EPA 3550C	4.6	0.10	% OF SAMPLE	AS	5/28/2024
SAMPLE ID: VSR-20 % MOISTURE EPA 3550C	6.6	0.10	% OF SAMPLE	AS	5/28/2024

