

**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: 16-196A
GTA ProjNo: 080425-6

Site Addr: SBC E-1

Sampled By: JACOB HOLCOMB/OMPC
Date Rec: 8/4/2025
Time Rec: 4:42 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	8/4/2025	2:34 PM	WATER
2	MW-3	8/4/2025	3:20 PM	WATER
3	MW-4	8/4/2025	3:10 PM	WATER
4	MW-5	8/4/2025	2:45 PM	WATER
5	MW-7	8/4/2025	3:00 PM	WATER
6	MW-8	8/4/2025	2:20 PM	WATER
7	MW-9	8/4/2025	2:00 PM	WATER
8	MW-10	8/4/2025	1:42 PM	WATER
9	MW-11	8/4/2025	1:16 PM	WATER
10	MW-13	8/4/2025	12:18 PM	WATER
11	MW-14	8/4/2025	1:00 PM	WATER
12	MW-15	8/4/2025	12:38 PM	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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SP: 231-590-0291
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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 1

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 2:34 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-1

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

ND

240

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 2

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 3:20 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-3

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

ND

320

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

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DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 3

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 3:10 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-4

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

ND

290

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

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DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 4

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 2:45 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-5

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

480

1,900

LOD

20

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

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DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 5

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 3:00 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-7

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

22

380

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 6

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 2:20 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-8

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

12

230

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 7

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 2:00 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-9

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

ND

160

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 8

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 1:42 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-10

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

ND

210

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 9

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 1:16 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI
SAMPLED BY: JACOB HOLCOMB/OMPC**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: MW-11

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

19

350

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 10

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 12:18 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-13

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

75

610

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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FAX: 231-929-0894

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 11

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 1:00 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-14

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration**LOD****Units****Analyst****Date Completed****Sample Matrix**

88

10

mg/L (PPM)

KC/TR

8/11/2025

WATER

680

1.0

uS/cm@25C

TR

8/7/2025

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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COMPANY: WHITE PINE PRODUCTION

PROJECT NO: 16-196A

LOCATION: SBC E-1

GTA PROJECT NO: 080425-6

GTA SAMPLE NO: 12

DATE SAMPLED: 8/4/2025

TIME SAMPLED: 12:38 PM

DATE RECEIVED: 8/4/2025

TIME RECEIVED: 4:42 AM

MI

SAMPLED BY: JACOB HOLCOMB/OMPC

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-15

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

ND

150

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC/TR

TR

Date Completed

8/11/2025

8/7/2025

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

CHAIN OF CUSTODY

PROJECT NUMBER 16-196A	SITE NAME/ADDRESS SBC E-1	COMPANY/NAME WPP
SAMPLED BY JACOB HOLCOMB	COMPANY OMPC	GTA PROJECT # 0808 080425-6 <i>As 8/4/25</i>

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1	8/4/25	2:34	H ₂ O	CHLORIDE + CONDUCTIVITY
2	MW-3		3:20		
3	MW-4		3:10		
4	MW-5		2:45		
5	MW-7		3:00		
6	MW-8		2:20		
7	MW-9		2:00		
8	MW-10		1:42		
9	MW-11		1:16		
10	MW-13		12:18		
11	MW-14		1:00		
12	MW-15		12:38		

BILL TO: OMPC	TempRec: ☐ Y ☒ N On Ice? ☐ ☐	REPORT TO: DAN BARTON <i>dbarton@otwellmauby.com</i>
RELEASED BY Jacob Holcomb	DATE/TIME 8/4/25	RECEIVED BY Alper
		DATE/TIME 8/4/25 4:42
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS		