

NLC
WL-hij
2022 TMSP S/W Report

Tracking No. **TNR054361**

Notice of Coverage under the General NPDES Permit for
**STORM WATER DISCHARGES ASSOCIATED WITH
INDUSTRIAL ACTIVITY (TMSP)**

**DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES**
William R. Snodgrass - Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243-1102

Under authority of the Tennessee Water Quality Control Act of 1977 (T.C.A. 69-3-101 et seq.) and the delegation of authority from the United States Environmental Protection Agency under the Federal Water Pollution Control Act, as amended by the Clean Water Act of 1977 (33 U.S.C. 1251, et seq.):

Discharger: **A & B Eagle Line Equipment, Inc.**

is authorized to discharge: storm water associated with industrial activity

from a facility located at: **2315 US Hwy 11 S in Sweetwater, McMinn County**

to receiving waters named: **Sweetwater Creek**

in accordance with effluent limitations, monitoring requirements and other conditions set forth herein.

Coverage under this general permit shall become effective on **July 21, 2020**, and shall expire on **June 30, 2022**.

Notice of Coverage Issuance date: **July 20, 2020**

Applicable Sector(s): **AB P**

A link to the copy of the TMSP, as well as permit requirements is at:
<https://www.tn.gov/environment/permit-permits/water-permits/npdes-permits/npdes-stormwater-permitting-program/npdes-industrial-stormwater-general-permit.html>

RECEIVED
JUN 22 '22

ENVIRONMENT & CONSERVATION
CHATTANOOGA FIELD OFFICE



Tennessee Department of Environment and Conservation
 Division of Water Resources
 William R. Snodgrass Tennessee Tower
 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243

ANNUAL STORMWATER MONITORING REPORT
 for Stormwater Discharges Associated with Industrial Activity under the
TENNESSEE MULTI-SECTOR GENERAL PERMIT (TMSP)

Facility Name: <u>A & B Equipment Inc.</u>	TMSP Number: <u>TNR05436</u>
Contact Person: <u>Michael Lauth</u>	Phone Number: <u>423 337 2390</u>
This report is submitted for the following calendar year (e.g. 2015): <u>2022</u>	Outfall Number: <u>0</u>
List all TMSP sectors which apply to discharge from this outfall: <u>Oil & Grease, TSS</u>	Sample Date: <u>5/27/22</u>
Low Concentration Waiver (Note 3): list all parameters for which the facility is certifying that there has not been a significant change in industrial activity or the pollution prevention measures in the area of the facility that drains to the outfall for which sampling was waived:	

DIRECTIONS: In the spaces below, provide the results of stormwater monitoring for the designated outfall. For each outfall one Annual Stormwater Monitoring Report must be submitted. The parameters for which monitoring must be conducted depend on which industry sector(s) of the TMSP applies to the discharge. Look up your sector(s) in the TMSP and analyze for the parameters that apply. If parameter is not listed below, submit additional sheets. All samples should be grab.

Parameter	Cut-off Conc. (mg/L)	Annual Sample Result (mg/L)	Parameter (continued)	Cut-off Conc. (mg/L)	Annual Sample Result (mg/L)
Aluminum, Total	0.75	—	Magnesium, Total	0.0636	—
Ammonia	4.0	—	Mercury, Total	0.0024	—
Arsenic, Total	0.16854	—	Nickel, Total	0.875	—
BOD, 5-Day	30	—	Nitrate + Nitrite Nitrogen	0.68	—
Cadmium, Total	0.0159	—	Oil and Grease	15	<u>5 mg/L</u>
COD	120	—	pH	5.0-9.0	—
Copper, Total	0.018	—	Phosphorus, Total (as P)	2.0	—
Cyanide, Total	0.064	—	Selenium, Total	0.2385	—
Fluoride	1.8	—	Silver, Total	0.032	—
Iron, Total	5.0	—	Total Suspended Solids	150	<u>8 mg/L</u>
Lead, Total	0.15	—	Zinc, Total	0.395	—

CERTIFICATION AND SIGNATURE: (Make all entries in ink, not with a pencil. This report must be signed by a responsible corporate officer for a corporation, a general partner for a partnership, the proprietor for a sole proprietorship, or a principal executive officer or ranking elected official for a public agency.)

I certify under penalty of law that this document and all of its attachments were prepared under my direction or my supervision in accordance with a system designed to assure qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Michael Lauth V.P. Michael Lauth 6/13/22
 Printed Name Official Title Signature Date

RECEIVED

State of Tennessee (ID #02034)

Alabama Dept. of
Environmental Management
(ID #40780)

Lab Report 341710

8494

A & B Equipment
Attention: Michael Lauth
2315 U.S. Hwy. 11 South
Sweetwater, TN 37874

AIRL, INC.

1550 37TH STREET, NE
CLEVELAND, TENNESSEE 37312
(423) 476-7766 Fax: (423) 476-7714
ISO/IEC 17025:2017, PJLA-76332
Testing Accreditation

Scope of Accreditation:

Wastewater, Surface Water, Ground Water,
Drinking Water, Solids, Hazardous Waste, Soils,
Sediments, and Sludges.

Date Received 6 /1 /2022
Date Sampled 5/27/2022
Date Requested 6 /14/2022
Rush Status Normal
Phone (423) 337-2390
Extension
 Fax
 eMail: michael@ab-eagleline.com
PO#

Sample Information

A & B Equipment
Stormwater Run Off Samples

Lab Report: 341710

	Result	LCL	Method	SDL	Date	Time	Analyst
Oil & Grease-HEM	< 5 mg/L	5	EPA 1664A	5	6/1/2022	13:00	RRP
TSS	8 mg/L	4	SM2540 D	4	6/6/2022	11:00	LMH

Lowest Calibration Level [LCL] - reporting limit; Sample Detection Level [SDL] - Sample Specific

QA/QC Procedures required by the Method(s) were followed unless otherwise noted. Performance and acceptance standards for required QA/QC procedures were achieved unless otherwise noted. No significant modifications have been made to the Method(s). I attest that, based upon my inquiry of those individuals immediately responsible for reviewing the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of this laboratory. The laboratory retains sole ownership of data until full reimbursement has been made.

Report approved by:


TECHNICAL DIRECTOR

RECEIVED JUN 13 2022

RECEIVED

JUN 22 '22

ENVIRONMENT & CONSERVATION
CHATTANOOGA FIELD OFFICE

State of Tennessee (ID #02034)

Alabama Dept. of
Environmental Management
(ID #40780)

Lab Report 341710

8494

A & B Equipment

Attention: Michael Lauth

2315 U.S. Hwy. 11 South

Sweetwater, TN 37874

AIRL, INC.

1550 37TH STREET, NE

CLEVELAND, TENNESSEE 37312

(423) 476-7766 Fax: (423) 476-7714

ISO/IEC 17025:2017, PJLA-76332

Testing Accreditation

Scope of Accreditation:

Wastewater, Surface Water, Ground Water,
Drinking Water, Solids, Hazardous Waste, Soils,
Sediments, and Sludges.

Date Received 6 /1 /2022

Date Sampled 5/27/2022

Date Requested 6 /14/2022

Rush Status Normal

Phone (423) 337-2390

Extension

Fax

eMail: michael@ab-eagleline.com

PO#

Sample Information

A & B Equipment
Stormwater Run Off Samples

Lab Report: 341710

Result

LCL

Method

SDL

Date

Time

Analyst

Oil & Grease-HEM

< 5 mg/L

5

EPA 1664A

5

6/1/2022 13:00

RRP

TSS

8 mg/L

4

SM2540 D

4

6/6/2022 11:00 LMH

Lowest Calibration Level [LCL] - reporting limit; Sample Detection Level [SDL] - Sample Specific

QA/QC Procedures required by the Method(s) were followed unless otherwise noted. Performance and acceptance standards for required QA/QC procedures were achieved unless otherwise noted. No significant modifications have been made to the Method(s). I attest that, based upon my inquiry of those individuals immediately responsible for reviewing the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of this laboratory. The laboratory retains sole ownership of data until full reimbursement has been made.

Report approved by:

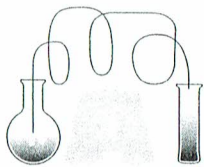

TECHNICAL DIRECTOR

RECEIVED

RECEIVED JUN 13 2022

JUN 22 '22

ENVIRONMENT & CONSERVATION
CHATTANOOGA FIELD OFFICE



INC

1550 37th Street, NE • Cleveland, TN 37312
Phone: 423.476.7766 • Fax: 423.476.7714

Send The Report To:

Company: A&B Equipment Inc.
Attn: Michael Hawth
Address: 2315 US HWY 11 South
Sweetwater, TN 37874
Phone: 423-337-2390
Email: michael@ab-eagleline.com

Send Invoice To:

A&B Equipment Inc.
2315 US HWY 11 South
Sweetwater, TN 37874

AIRL Lab #: 341710

Chain of Custody Record

Page _____ of _____

Project Site: A&B Equipment Project N^o: 423 337-2390
Site Name: A&B Equipment Inc.
Collected By: Donna Hawth, Michael Hawth

Analysis

PO N^o

Report Due Date

Verbal / Fax / Hard Copy / Email

Other: VPS

Field Sample ID	Rush Factor	Sample Matrix	Sample Date	Sample Time	N ^o Containers
<u>Oil & Grease</u>			<u>5/27/22</u>	<u>10:00</u>	<u>1</u>
<u>TSS</u>			<u>5/27/22</u>	<u>10:00</u>	<u>1</u>

*TSS
Oil & Grease*

Remarks	R	CL	Presv.	pH
<u>Glass Container</u>			<u>12504</u>	<u>22</u>
<u>Plastic Container</u>			<u>NONE</u>	

RECEIVED

JUN 22 '22

ENVIRONMENT & CONSERVATION
CHATTANOOGA FIELD OFFICE

Remarks: Stormwater Runoff Samples for Testing Oil & Grease & Total Suspended Solids

Relinquished By: _____ Date: _____ Time: _____

Received By: Donna Hawth Date: _____ Time: _____ Relinquished By: Donna Hawth Date: _____ Time: _____

Disposal By Laboratory Return to Originator

Archive _____ Months

LAB USE ONLY

Received for lab by: X. Johnson Date: 6-1-22 Time: 1045 Opened By: _____ Date: _____ Time: _____ Temp °C: <61°C Seal N^o: _____ Condition: _____

Remarks: uPS

126