Intermont Systems P.O. Box 16175 Chattanooga, Tn. 37416-0175

Urgent/Action

This is your Annual Stormwater monitoring Report. Sign and date each and keep one for your file.

Send to Water.Permits@tn.gov (OR) mail to:

Water permits
Div of Water Pollution Control
William R. Snodgrass Tower
312 Rosa L. Parks Ave. 11th Floor
Nashville, TN. 37243

ORIGINAL

Send to the Environmental Field Office (EFO) indicated below.

EFC	EFO Street Address		Zip	Telephone		
Chattanooga	1301 Riverfront Parkway, Suite #206	Chattanooga	37402	(423) 634-5745		
Columbia	1421 Hampshire Pike	Columbia	38401	(931) 380-3371		
Cookeville	1221 South Willow Ave.	Cookeville	38506	(931) 432-4015		
Jackson	1625 Hollywood Drive	Jackson	38305	(731) 512-1300		
Johnson City	2305 Silverdale Road	Johnson City	37601	(423) 854-5400		
Knoxville	3711 Middlebrook Pike	Knoxville	37921	(865) 594-6035		
Memphis	8383 Wolf Lake Drive	Bartlett	38133	(901) 371-3000		
Nashville	711 RS-Gass Boulevard	Nashville	37216	(615) 687-7000		





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: 45 AUTO AND TRUCK SALVAGE		TMSP Number: 05 6011				
Contact Person:	MARTY McPHERSON		Phone Number: 731-686-7492			
This report is sub	mitted for the following calendar year (e.g. 2015)xxxxxxx	2022	Outfall Number: SO1			
List all TMSP sectors which apply to discharge from this outfall:		Sample Date: 29 AUG 2022				
Low Concentration	n Waiver (Note 3): list all parameters for which the facili	ty is certif res in the	fying that there has not been a area of the facility that drains to			

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.

	Cut-off	Annual		
Parameter	Conc.	Sample		
	(mg/L)	Sample Result (mg/L 1.52		
Aluminum, Total	0.75	1.52		
Ammonia	4.0			
Arsenic, Total	0.16854			
BOD, 5-Day	30			
Cadmium, Total	0.0159			
COD	120			
Copper, Total	0.018			
Cyanide, Total	0.064			
Fluoride	1.8			
Iron, Total	5.0 1.86			
Lead, Total	0.15	0.01		

the outfall for which sampling was waived:

	Cut-off	Annual
Parameter (continued)	Conc.	Sample
	(mg/L)	Result (mg/L)
Magnesium, Total	0.0636	
Mercury, Total	0.0024	
Nickel, Total	0.875	
Nitrate + Nitrite Nitrogen	0.68	
Oil and Grease	15	
рН	5.0-9.0	
Phosphorus, Total (as P)	2.0	
Selenium, Total	0.2385	
Silver, Total	0.032	
Total Suspended Solids	150	78
Zinc, Total	0.395	The state of the s

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.

MARTY McPHERSON	MANAGER	Marte MG Pheeson	29 SEPT 2022
Printed Name	Official Title	Signature	Date

F112

State of Tennessee (ID #02034)

Alabama Dept. of **Environmental Management** (ID #40780)

AIRL, INC.

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

Lab Report 344146

Testing Accreditation

1060

Intermont Systems

Attention:

Mr. Jim Wehunt

P.O. Box 16175

Chattanooga, TN 37416

Scope of Accreditation:

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

Date Received

9 /2 /2022

Date Sampled

8/29/2022

Date Requested 9/15/2022

Rush Status

Normal

Phone

(423) 309-4676

Extension

Fax

(423) 475-7811

□ eMail:

PO#

Sample Information

45 A/T Water Sample

Res	ult	LCL	Method	SDL	Date	Time	Analyst
1.52	mg/L	0.01	EPA200.7	0.01	9/7/2022	17:59	JAV
1.86	mg/L	0.01	EPA200.7	0.01	9/7/2022	17:59	JAV
< 0.01	mg/L	0.01	EPA200.7	0.01	9/7/2022	17:59	JAV
78	mg/L	4	SM2540D	4	9/2/2022	13:10	SAL
	1.52 1.86 < 0.01	1.86 mg/L < 0.01 mg/L	1.52 mg/L 0.01 1.86 mg/L 0.01 < 0.01 mg/L 0.01	1.52 mg/L 0.01 EPA200.7 1.86 mg/L 0.01 EPA200.7 < 0.01 mg/L 0.01 EPA200.7	1.52 mg/L 0.01 EPA200.7 0.01 1.86 mg/L 0.01 EPA200.7 0.01 < 0.01 mg/L 0.01 EPA200.7 0.01	1.52 mg/L 0.01 EPA200.7 0.01 9/7/2022 1.86 mg/L 0.01 EPA200.7 0.01 9/7/2022 < 0.01 mg/L 0.01 EPA200.7 0.01 9/7/2022	1.52 mg/L 0.01 EPA200.7 0.01 9/7/2022 17:59 1.86 mg/L 0.01 EPA200.7 0.01 9/7/2022 17:59 < 0.01 mg/L 0.01 EPA200.7 0.01 9/7/2022 17:59

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:

Boy & Patturon TECHNICAL DIRECTOR

Page 1 of 1

110

45 Auto and Truck Salvage 176 Bradford Highway Milan. Tn. 35359

29 Sep 2022

EPA Environmental Field Office 1625 Hollywood Drive Jackson, Tn. 38305

Dear Sir:

We are continuing to investigate as to why we exceeded our parameter for aluminum. We feel it was from numerous trucks that were used to handle metals including aluminum.

Additional information will follow.

Sincerely,

Marty McPherson

/ILC