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**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)**  
 Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor,  
 Nashville, Tennessee 37243, 1-888-891-TDEC (8332)  
**Annual Stormwater Monitoring Report for Stormwater Discharges Associated with Industrial Activities**  
 under the Tennessee Multi-Sector General NPDES Permit (TMSP)

Facility Name:	131 Automotive PARTS	TMSF Number:	TNR056006
Contact Person:	Mickey E DAVIS	Phone Number:	865-9924129
This report is submitted for the following calendar year (e.g. 2013):		Outfall Number:	#1
List all TMSF sectors which apply to discharge from this outfall:	MP	Sample Date:	1/15/2016

**LOW CONCENTRATION WAIVER** (See Instructions 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.

Parameters:

**DIRECTIONS:** In the spaces below, provide the results of storm water monitoring for the designated outfall. The parameters for which monitoring must be conducted depend on which industry sector(s) of the TMSF applies to the discharge. Look up your sector(s) in the permit and analyze for the parameters that apply. If parameter is not listed below, submit additional sheets. All samples should be collected by grab technique.

Parameter	Benchmark (mg/L)	Annual Sample Result (mg/L)	Parameter (continued)	Benchmark (mg/L)	Annual Sample Result (mg/L)
Aluminum, Total	0.75	0.976	Magnesium, Total	0.064	
Ammonia	4.0		Mercury, Total	0.0024	
Arsenic, Total	0.15		Nickel, Total	0.875	
BOD, 5-Day	30		Nitrate + Nitrite Nitrogen	0.68	
Cadmium, Total	0.0021		Oil and Grease	15	ND
Chromium, Total	1.8		pH	5.0-9.0	
COD	120		Phenols	0.016	
Copper, Total	0.018		Phosphorus, Total (as P)	2.0	
Cyanide, Total	0.022		Selenium, Total	0.005	
Fluoride	1.8		Silver, Total	0.0038	
Iron, Total	5.0	0.884	Total Suspended Solids (TSS)	150	73.2
Lead, Total	0.156	0.00487	Zinc, Total	0.395	

**CERTIFICATION AND SIGNATURE** Make all entries in ink. 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 attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Mickey E. DAVIS      owner/operator      Mickey E Davis      02/15/16  
 Permittee name (print or type)      Official Title      Signature      Date

**INSTRUCTIONS**

- The purpose of this form is to report stormwater monitoring results under the TMSF. Only one sample per calendar year is required (except Sectors J & H, for more details see the TMSF at <http://www.tn.gov/environment/permits/tmsp.shtml>) Grab samples should be collected within the first 30 minutes (or as soon thereafter as practical, but not to exceed one hour) of when the runoff or snowmelt begins discharging. A separate form must be submitted for each outfall. If more than one sample is collected at any outfall, submit the average results of all monitoring data (for calculating average, use 1/2 of a detection level, if parameter was not detected). New facilities must conduct sampling in the year during which permit coverage was obtained and during each following year. The completed form must be submitted by March 31 of the following year, e.g. monitoring required during 2013 calendar year is due by March 31, 2014.
- If the results of annual stormwater runoff monitoring demonstrates that the facility has exceeded the benchmark concentration, the permittee must inform The Division's local Environmental Field Office (EFO) in writing within 30 days from the time stormwater monitoring results were received, describing the likely cause of the exceedance(s). Furthermore, within 60 days from the time stormwater monitoring results were received, the facility must review its stormwater pollution prevention plan (SWPPP), make any modifications or additions to the plan which would assist in reducing runoff concentrations to less than the benchmark concentrations for that parameter, and submit to the local EFO a summary of the proposed SWPPP modifications (including a timetable for implementation).
- Low Concentration Waiver - When the average concentration for a pollutant calculated from monitoring data collected from the first four calendar years of monitoring is less than the benchmark concentration, a facility may waive monitoring requirements in the last annual monitoring period. This form should be used for certification of low concentration waiver provision.

Complete, sign and date this form before it is submitted. Keep a copy of the completed form for your records. Submit the original completed and signed form to: Compliance & Enforcement Unit, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243 or you may submit the report electronically to: [DWRWater.Compliance@tn.gov](mailto:DWRWater.Compliance@tn.gov)

**CERTIFICATE OF ANALYSIS**

 Mickey E. Davis  
 131 Automotive  
 615 Tazewell Pike  
 Luttrell, TN 37779

 Date Reported: 2/8/2016  
 Date Received: 1/18/2016  
 Cust #: RO010  
 PO#:

Workorder: 1600844 Project: Stormwater

Analyte	Result	Units	Dil	Qualifier	RL	Analyst	Analyzed	Method
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**Stormwater Sampled: 01/15/2016 13:30**
**1600844-01 (Stormwater)**
**Wet Chemistry**
**Analyzed By: Microbac Knoxville Division**

Total Suspended Solids	73.2	mg/L	1		10.0	BDH	01/18/2016 18:55	SM 2540 D 1997
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**Metals by EPA 200 Series Methods**
**Analyzed By: Microbac Knoxville Division**

Iron	0.884	mg/L	1		0.0100	SDF	02/04/2016 17:56	EPA 200.8, Rv 5.4 1994
Lead	0.00487	mg/L	1		0.000500	SDF	02/04/2016 17:56	EPA 200.8, Rv 5.4 1994

**Oil and Grease**
**Analyzed By: Microbac Knoxville Division**

Oil & Grease HEM	ND	mg/L	1		5.00	TGH	01/26/2016 09:00	EPA 1664B
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**Stormwater Sampled: 01/15/2016 13:30**
**1600844-01RE1 (Stormwater)**
**Metals by EPA 200 Series Methods**
**Analyzed By: Microbac Knoxville Division**

Aluminum	0.976	mg/L	20		0.0220	SDF	02/05/2016 05:21	EPA 200.8, Rv 5.4 1994
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The data and information on this, and other accompanying documents, represent only the sample(s) analyzed and is rendered upon condition that it is not to be reproduced wholly or in part for advertising or other purposes without approval from the laboratory.

Microbac Laboratories, Inc.

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