

## Department of Environment and Conservation - Division of Water Pollution Control Tennessee Multi-Sector General Permit (TMSP)

## ANNUAL STORM WATER MONITORING REPORT

| Facility Name:   | Name: 22 Auto SALVAGE                           |      |                 | TNR056 007   |
|--|---|------|-----------------|--------------|
| Contact Person:  | Mary Berry                                      |      | Phone Number:   | 731-986-2366 |
| This report is submitt   | ed for the following calendar year (e.g. 2002): | 2014 | Outfall Number: | 1            |
| List all TMSP sectors which apply to discharge from this outfall:  |   |      | Sample Date:    | 12-5-14      |
| 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: |   |      | N               | /A           |

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 TMSP applies to the discharge. Look up your sector(s) in the permit and analyze for the parameters which apply. If parameter is not listed below, submit additional sheets. All samples should be collected by grab technique.

| Parameter       | Cut-off Cone. (mg/L) | Annual Sample<br>Result (mg/L) | Parameter (continued)        | Cut-off Conc.<br>(mg/L) | Annual Sample<br>Result (mg/L) |
|-----------------|----------------------|--------------------------------|------------------------------|-------------------------|--------------------------------|
| Aluminum, Total | 0.75                 | 5,86                           | Magnesium, Total             | 0.0636                  |                                |
| Ammonia         | 4.0                  |                                | Mercury. Total               | 0.0024                  |                                |
| Arsenic, Total  | 0.16854              |                                | Nickel, Total                | 2.679                   |                                |
| BOD, 5-Day      | 30                   |                                | Nitrate + Nitrite Nitrogen   | 0.68                    |                                |
| Cadmium. Total  | 0.0159               |                                | Oil and Grease               | 15                      |                                |
| COD             | 120                  |                                | pН                           | 5.0-9.0                 |                                |
| Copper, Total   | 0.0636               |                                | 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                  | 3,50                           | Total Suspended Solids (TSS) | 200                     | 160                            |
| Lead, Total     | 0.156                | 0.0105                         | Zinc, Total                  | 0.395                   |                                |

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.

Mary Berry Mary Berry 12-18-14

Printed Name and Title of Authorized Agent Signature of Authorized Agent Date

## Instructions

- 1. The purpose of this form is to report 9torm water (SW) monitoring results under the TMSP. Only 1 sample per calendar year is required (except Sectors J &H, for more details see the TMSP at <a href="https://www.tdec.net/permits/tmsp.htm">www.tdec.net/permits/tmsp.htm</a>). 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 1 sample is collected at any outfall, submit the average results of all monitoring data (for calculating average, use % 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 2002 calendar year is due by March 31, 2003.
  - 2. If the results of annual SW runoff monitoring demonstrates that the facility has exceeded the cut-off concentration(s), the permittee must inform the Division's local Environmental Assistance Center (EAC) in writing within 30 days from the time SW monitoring results were received, describing the likely cause of the exceedance(s). Furthermore, within 60 days from the time SW monitoring results were received the facility must review its storm water pollution prevention plan (SWPPP), make any modifications or additions to the plan which would assist in reducing runoff concentrations to less than the monitoring cut-off concentrations for that parameter, and submit to the local EAC a summary of the proposed SWPPP modifications (including a timetable for implementation).
  - 3. Low Concentration Waiver When the average concentration for a pollutant calculated from monitoring data collected from the first 4 calcular years of monitoring is less than the cut-off concentration, a facility may waive monitoring requirements in the last unusal monitoring period. This form should be used for certification of low concentration univer provision.

Complete, sign and date this form before it is submitted. Keep a copy of the completed form for Septrational of the completed and signed form to: TN DEPT CONSERVATION.

Enforcement and Compliance Section AND CONSERVATION.

Enforcement and Compliance Section Division of Water Pollution Control 6th Floor L&C Annex, 401 Church Street Nashville, TN 37243-1534

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