

**HAZARDOUS WASTE SECTION - COMPLIANCE BRANCH
FILE TRANSMITTAL & DATA ENTRY FORM**

Your Name: Andrew Martin

Facility ID Number: NCS000000515

Facility Name: Metal Recycling Services

Document Group: Inspection/Investigation (I)

Document Type: I - Compliance Schedule Evaluation (CSE)

File Description/Comments: MSRP Compliance Schedule Evaluation. Violations corrected

Date of Document: 5/10/2016

Author(s) of Document: Andrew Martin

Inspector ID #: NC115

Suborganization: Resident Inspector Program

County (if not on report):

For Violations:

Enforcement Date: 4/7/2016

Docket Number: 2016-026

Enforcement Type: TNOV

How many violations were there? 1

For IANOV or CO: The facility is

Outcome Measures for CSE for IANOV or CO:

Waste Involved	Volume	Exposure Media (a, gw, sw, s)	Distance to Residences	Number of People involved	Distance to On-site wells	Distance to Off-site wells

Violation #1:

Date Determined: 4/7/2016

Scheduled Return to Compliance: 5/13/2016

Actual Return to Compliance: 4/15/2016

Regulation Description:

40 CFR 279.22 (d), adopted by reference at 15A NCAC 13A .0118, states that upon detection of a release of used oil to the environment that is not subject to the requirements of Part 280, subpart F of this chapter and which has occurred after the effective date of the recycled used oil management program in effect in the State in which the release is located, a generator must perform the following cleanup steps.

Comment:

Metal Recycling Services is in violation of 40 CFR 279.22 (d), in that releases of used oil were observed on the ground in multiple areas around the above ground storage tank used to collect discharges from the oil/water separator, and no effort had been taken to contain and clean up the releases observed on the land surface.

On 5-10-2016 a CSE was performed and all areas observed with used oil spills during the 4-7-2016 inspection have been cleaned up. Documentation was also provided. Violation corrected.

For CSE, Corrections to Violations were: Observed

NC HAZARDOUS WASTE SECTION (NC HWS)
MERCURY SWITCH REMOVAL PROGRAM
COMPLIANCE EVALUATION FOLLOWUP REPORT

Facility Name: **Metal Recycling Services** Date of Original Inspection: 4/7/2016
Facility ID Number: **NCS000000515** Re-Inspection Date: 5/10/2016
Previous Inspection date(s): **4/7/2016** Original Docket #: 2016-026
Facility Generator Status: **CESQG**
County: **Gaston**
Address: **5401 South York Highway, Gastonia, NC 28052**
Phone: **704-864-9001**
Mailing Address (If Different): _____
E-Mail Address: **Brett.Busha@djj.com**
Owner/Contact: **Brett Busha**
Type of Business: **Scrap metal recycling**

Number of Cars Dismantled Per Year? **1,000 +**
Does The Facility Shred On-Site? **Yes**
Does The Facility Crush On-Site? **No**
 If YES Do They Own Their Own Crusher?* **NA
Any evidence of a release (see used oil below) **NA**

Does The Facility OWN or OPERATE A Mobile Crusher? **No**

MERCURY SWITCH MANAGEMENT

Facility Collecting Mercury Switches: **Yes**
Evidence of Mercury Release to Environment: **273.13(c)(2)(i)** **No**
Switches Containerized: **273.13(c)(1)** **Yes**
Switches In Closed Containers: **273.13(c)(1)** **Yes**
Containers Properly Labeled: **273.14(d)(1)** **Yes**
Facility Able To Demonstrate Accumulation Time: **273.15(c)** **Yes**
Number of Shipments of Switches: **1. 10-30-2015**
Shipping Papers Maintained: **Yes**
Employees Trained In Mercury Handling & Emergency Procedures: **273.13(c)(2)(vi)** **Yes**
Mercury Switch Removal Log Maintained: **Yes**
Mercury Spill Kit On Site: **273.13(c)(2)(iii)** **Yes**

USED OIL MANAGEMENT

Does Facility Generate Used Oil: **279.22(a)** **Yes**
Stored In: **Multiple Tanks**
Tanks / Containers Properly Labeled: **279.22(c)(1)** **Yes**
Evidence of Used Oil Release: **279.22(b)/279.22(d)** **Yes**
Used Oil Disposal Receipts Maintained: **Yes**



LEAD / ACID BATTERY MANAGEMENT (266.80)

Does Facility Generate Lead / Acid Batteries: Yes
Batteries Properly Maintained To Prevent a Release: Yes

GASOLINE MANAGEMENT

Does Facility Generate Spent/Waste Gasoline: No
Total amount of Spent/Waste Gasoline and/or Total Amount On-Site: (3) 55-gallon Drums
Evidence of Spent/Waste Gasoline Release: No

LEAD WEIGHT MANAGEMENT

Does the Facility Generate Lead Tire Weights: Yes
Does the Facility Manage Weights for Recycling: Yes
*If Yes, How are weights stored: Bucket
Evidence of Weights on the Ground: No

INSPECTION HISTORY

NOD/NOV to Be Issued: Yes. Docket # 2016-026
Verbal Warning (See Comment Section): No
Previous Inspection Warning or NOV Issued: No
*If Yes, Type: _____

DEFICIENCIES / CITATIONS FROM 4-7-2016 INSPECTION:

40 CFR 279.22 (d), adopted by reference at 15A NCAC 13A .0118, states that upon detection of a release of used oil to the environment that is not subject to the requirements of Part 280, subpart F of this chapter and which has occurred after the effective date of the recycled used oil management program in effect in the State in which the release is located, a generator must perform the following cleanup steps:

- (1) Stop the release;
 - (2) Contain the release of used oil;
 - (3) Clean up and manage properly the released used oil and other materials;
 - (4) If necessary, repair or replace any leaking used oil storage containers or tanks prior to returning them to service.
- Metal Recycling Services is in violation of 40 CFR 279.22 (d), in that releases of used oil were observed on the ground in multiple areas around the above ground storage tank used to collect discharges from the oil/water separator, and no effort had been taken to contain and clean up the releases observed on the land surface. All releases of used oil to the land surface must be removed, containerized, and disposed of in accordance with all local, state, and federal regulations. Pending shipment and disposal of the oil-contaminated soil, containers holding the collected material must be labeled with the words "Used Oil". Receipts or manifests will also need to be submitted to this office documenting proper disposal of oil contaminated debris.
 - *A follow inspection for the above listed violation was conducted on 5-10-2016. The facility ceased the discharge and immediately began cleanup of the spill on 4-7-2016. Metal Recycling Services contracted with Crystal Clean for cleanup and disposal. Receipts were provided. The last pickup for used oil related to the spill was on 4-15-2016 according to Crystal Clean Receipts. During the follow-up inspection all areas previously observed with spilled used oil were properly cleaned up. To prevent the discharge from occurring in the future, the facility is installing a high level alarm on the oily water tanker. The facility is in compliance with the above regulation. No other actions necessary at this time.*



COMMENTS / RECOMMENDATIONS:

- None

*Checklist/Report prepared by: Andrew Martin, QEP, NC HWS-Environmental Senior Specialist, NCDENR

Andrew Martin 5-10-16

NC HWS-INSPECTOR / DATE

By Mail/Email

FACILITY CONTACT / DATE