

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

**Your Name:** Andrew Martin

**Facility ID Number:** NCS000002037

**Facility Name:** Auto Parts U Pull & Scrap Metal of Charlotte

**Document Group:** Inspection/Investigation (I)

**Document Type:** I - Compliance Evaluation Inspection (CEI)

**File Description/Comments:** MSRP Inspection. Verbal warning issued.

**Date of Document:** 1/13/2016

**Author(s) of Document:** Andrew Martin

**Inspector ID #:** NC115

**Suborganization:** Resident Inspector Program

**County (if not on report):** Mecklenburg

**North Carolina Department of Environmental Quality  
Division of Waste Management  
Hazardous Waste Section  
Mercury Switch Removal Program  
Compliance Evaluation Checklist/Report**

Facility Name: Auto Parts U Pull & Scrap Metal of Charlotte Date of Inspection: 1/13/2016

Facility ID Number: NC000002037

Previous Inspection date(s): 11-18-2013, 1-15-2014

Facility Generator Status: NAG

County: Mecklenburg

Address: 9820 Statesville Road, Charlotte, NC 28269

Phone: 704-509-5550

Mailing Address (If Different): \_\_\_\_\_

E-Mail Address: autopartsupullclt@yahoo.com

Owner/Contact: Kelly Russ - Manager

Type of Business: Auto Salvage/Used Parts/Scrap Metal

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Number of Cars Dismantled Per Year? 1,000 +  
Does The Facility Shred On-Site? No  
Does The Facility Crush On-Site? Yes/flatten  
*\*If YES Do They Own Their Own Crusher?* No  
*Any evidence of a release (see used oil below)* No  
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)** No  
Number of Shipments of Switches: 0  
Shipping Papers Maintained: NA  
Employees Trained In Mercury Handling & Emergency Procedures: **273.13(c)(2)(vi)** Yes  
Mercury Switch Removal Log Maintained: No  
Mercury Spill Kit On Site: **273.13(c)(2)(iii)** No



### USED OIL MANAGEMENT

Does Facility Generate Used Oil: **279.22(a)** Yes  
Stored In: Containers  
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: Yes  
Stored In: Tank(s)  
Total amount of Spent/Waste Gasoline and/or Total Amount On-Site: 275 gallons  
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: In buckets  
Evidence of Weights on the Ground: No

### INSPECTION HISTORY

NOD/NOV to Be Issued: No  
Verbal Warning (See Comment Section): Yes  
Previous Inspection Warning or NOV Issued: Yes  
\*If Yes, Type: NA

### DEFICIENCIES / CITATIONS:

- 40 CFR 279.22(d) - During the inspection used oil was observed spilled to the ground around the used oil storage area. The spill was caused by extremely cold temperatures which froze the water inside the tank causing it to burst. **According to 40 CFR 279.22 d) Response to releases. 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 released used oil;
  - (3) Clean up and manage properly the released used oil and other materials; and
  - (4) If necessary, repair or replace any leaking used oil storage containers or tanks prior to returning them to service.

A verbal warning was issued for the above deficiencies. A follow-up inspection will take place no later than March 18, 2016 to determine compliance with the aforementioned deficiencies. If compliance with the deficiencies noted above is not met, you may be subject to formal enforcement procedures and an administrative penalty may be assessed for violation of the hazardous waste law or regulations. Auto Parts U Pull & Scrap Metal of Charlotte shall provide a written certification with supporting documentation on company letterhead confirming the noted compliance schedule has been completed. Mail this certification to Andrew Martin—Environmental Senior Specialist at NCDENR-Division of Waste Management, Hazardous Waste Section, 217 W. Jones Street, 1646 Mail Service Center, Raleigh, NC 27699. An electronic version can be emailed to Andrew.Martin@NCDENR.gov.

**COMMENTS / RECOMMENDATIONS:**

- It is a reminder that Universal Waste-Mercury switches must not be stored onsite for more than one year (365 days) of the date in which the first switch and or mercury bullet is placed into the container. The facility must be able to demonstrate the accumulation time. As of this inspection the facility has yet to make a shipment of switches. **Required per 40 CFR Part 273.15c. It is recommended that the facility date the containers once the first switch is added to the container.**
- It is a reminder that universal waste mercury-containing equipment (i.e., each device), or a container in which the equipment is contained, must be labeled or marked clearly with any of the following phrases: "Universal Waste—Mercury Containing Equipment," "Waste Mercury-Containing Equipment," or "Used Mercury-Containing Equipment." **Required per 40 CFR 273.14(d)(1). It is recommended that the facility properly label all containers of mercury switches.**
- **It is recommended that the facility store Used Oil containers within a secondary containment device or structure to prevent spills and releases to the environment.**
- It is a reminder that the facility must maintain a mercury spill kit onsite.
- It is a reminder that the facility must train employees in Mercury Handling & Emergency Procedures.
- Visit <http://www.epa.gov/mercury/spills/#whatnever> for information on mercury releases and spills, including information on items needed to cleanup a small mercury spill.
  - Additional information, regarding shipment of switches and other program guidance documents can be found at <http://elvsolutions.org> under the educational materials section and at: <http://deq.nc.gov/about/divisions/waste-management/hazardous-waste-section/mercury-switch-removal-program>

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

*Andrew Martin 1-13-16*

NC HWS-INSPECTOR / DATE

By Mail

FACILITY CONTACT / DATE

