

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

**Your Name:** Andrew Martin

**Facility ID Number:** NCS000000801

**Facility Name:** Auto Parts of Shelby

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

**Document Type:** I - Focused Compliance Inspection (FCI)

**File Description/Comments:** MSRP Inspection with comments

**Date of Document:** 5/25/2016

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

**Inspector ID #:** NC115

**Suborganization:** Resident Inspector Program

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

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

Facility Name: Auto Parts of Shelby Date of Inspection: 5/25/2016

Facility ID Number: NCS000000801

Previous Inspection date(s): 5/24/2011, 11-21-2014

Facility Generator Status: NAG

County: Cleveland

Address: 1201 County Home Road, Shelby, NC 28151

Phone: 704-487-5234

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

E-Mail Address:

Owner/Contact: Jason Owen

Type of Business: Auto Salvage & Used Parts

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Number of Cars Dismantled Per Year?	<u>600</u>
Does The Facility Shred On-Site?	<u>No</u>
Does The Facility Crush On-Site?	<u>No, vehicles are sent to a neighboring business for crushing.</u>
<i>*If <u>YES</u> Do They Own Their Own Crusher?</i>	<u>No</u>
<i>Any evidence of a release (see used oil below)</i>	<u>NA</u>
Does The Facility OWN or OPERATE A <u>Mobile</u> Crusher?	<u>No</u>

**MERCURY SWITCH MANAGEMENT**

Facility Collecting Mercury Switches:	<u>Yes. See Comments</u>
Evidence of Mercury Release to Environment: <b>273.13(c)(2)(i)</b>	<u>No</u>
Switches Containerized: <b>273.13(c)(1)</b>	<u>NA</u>
Switches In Closed Containers: <b>273.13(c)(1)</b>	<u>NA</u>
Containers Properly Labeled: <b>273.14(d)(1)</b>	<u>NA</u>
Facility Able To Demonstrate Accumulation Time: <b>273.15(c)</b>	<u>NA</u>
Number of Shipments of Switches:	<u>1 on 12-31-15</u>
Shipping Papers Maintained:	<u>NA</u>
Employees Trained In Mercury Handling & Emergency Procedures: <b>273.13(c)(2)(vi)</b>	<u>Yes</u>
Mercury Switch Removal Log Maintained:	<u>Yes</u>
Mercury Spill Kit On Site: <b>273.13(c)(2)(iii)</b>	<u>Yes</u>

**USED OIL MANAGEMENT**

Does Facility Generate Used Oil: <b>279.22(a)</b>	<u>Yes</u>
Stored In:	<u>Tote</u>
Tanks / Containers Properly Labeled: <b>279.22(c)(1)</b>	<u>Yes</u>
Evidence of Used Oil Release: <b>279.22(b)/279.22(d)</b>	<u>No</u>



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: No

**GASOLINE MANAGEMENT**

Does Facility Generate Spent/Waste Gasoline: Yes

Total amount of Spent/Waste Gasoline and/or Total Amount On-Site: 270-gallon tote

Evidence of Spent/Waste Gasoline Release: No

**LEAD WEIGHT MANAGEMENT**

Does the Facility Generate Lead Tire Weights: No

Does the Facility Manage Weights for Recycling: No

\*If Yes, How are weights stored: NA

Evidence of Weights on the Ground: No

**INSPECTION HISTORY**

NOD/NOV to Be Issued: No

Verbal Warning (See Comment Section): No

Previous Inspection Warning or NOV Issued: No

\*If Yes, Type: \_\_\_\_\_

**DEFICIENCIES / CITATIONS:**

- None

**COMMENTS / RECOMMENDATIONS:**

- Auto Parts of Shelby is owned by Auto Parts U Pull of Shelby which is located next door. Cars are sent over to the Auto Parts U Pull of Shelby location for crushing and mercury switches are collected from the vehicles prior to crushing. The switches are shipped under Auto Parts of Shelby's name since they were already a member of the program.
- The spent lead acid battery storage location is located indoors. Batteries were haphazardly thrown into a large metal cage. **Spent lead acid batteries must be managed in manner to prevent releases to the environment. The facility should immediately begin storing batteries in an upright position to prevent leaks from vent holes. Cracked, leaking or damaged batteries should immediately be placed in a closed, leak proof storage container or diked non-reactive storage area. Any spilled material or absorbents used to clean up lead acid battery spills may be subject to hazardous waste regulations. It is also recommended that battery terminals be taped or capped to prevent short circuits and fires. Do not drain fluids from the battery.**
- **It is a reminder that it is a violation of State law to crush or to knowingly allow onsite contractors to crush vehicles that contain mercury switches. Required per NC General Statutes (NCGS) § 130A-310.**
- 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> and at: <https://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, NCDENR

 05-25-2015  
\_\_\_\_\_  
NC HWS-INSPECTOR / DATE

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**By Mail**  
FACILITY CONTACT / DATE