

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

Your Name: Andrew Martin

Facility ID Number: NCS000000629

Facility Name: Pattersons Autoparts

Document Group: Inspection/Investigation (I)

Document Type: I - Focused Compliance Inspection (FCI)

File Description/Comments: MSRP Inspection with comments

Date of Document: 3/16/2016

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: Patterson Autoparts **Date of Inspection:** 3/16/2016

Facility ID Number: NC000000629

Previous Inspection date(s): 9-5-2012

Facility Generator Status: NAG

County: Gastonia

Address: 3301 W. Franklin BLVD, Gastonia, NC 28052

Phone: 704-865-0781

Mailing Address (If Different): _____

E-Mail Address: 704-865-0781

Owner/Contact: Keith Patterson

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

Number of Cars Dismantled Per Year? 100

Does The Facility Shred On-Site? No

Does The Facility Crush On-Site? Yes

**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)** No

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: Vehicles.
Total amount of Spent/Waste Gasoline and/or Total Amount On-Site: NA
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: NA

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:

- None

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 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 3-16-16
NC HWS-INSPECTOR / DATE

By Mail
FACILITY CONTACT / DATE