

Hazardous Waste Section
File Room Document Transmittal Sheet

Your Name: Andrew Martin - 115
EPA ID: N C S 0 0 0 0 0 0 5 6 7
Facility Name: Luck Brothers Motor Inc.
Document Group: Inspection/Investigation (I)
Document Type: Focused Compliance Inspection (FCI)
Description: MSR Inspection. The facility name has changed. Please update RCRA
Date of Doc: 4/23/2014
Author of Doc: Andrew Martin

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NCS000000567

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

Facility Name: Lucky Brothers Motor, Inc. Date of Inspection: 4/23/2014

Facility ID Number: NC000000567

Previous Inspection date(s): 5/14/13, 2/2/12, 12/28/10

Facility Generator Status: NAG

County: Mecklenburg

Address: 5416 Mount Holley Huntersville Road, Charlotte NC 28216

Phone: 704-393 7064

Mailing Address (If Different): _____

E-Mail Address: _____

Owner/Contact: Liem Doan - Owner/Partner

Type of Business: Auto Salvage & Used Parts

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) 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) No

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: Tote

Tanks / Containers Properly Labeled: 279.22(c)(1) Yes

Evidence of Used Oil Release: 279.22(b)/279.22(d) No



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. Gas is re-used in onsite vehicles.

Stored In: Vehicles

Total amount of Spent/Waste Gasoline and/or Total Amount On-Site: 55-gallons

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: Left on rim

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:

- The facility has never shipped off mercury switches since joining the program on 9/5/2007. The onsite mercury switch container contained mercury switches. 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. **It is a reminder that the facility maintain Information to demonstrate compliance with this regulation. The container of mercury switches currently onsite must be shipped for recycling as soon as possible. Required per 40 CFR Part 279.**
- It is a reminder that the facility must develop and maintain a checklist to ensure that cars are checked for mercury switches before being sent to the crusher.
- Used batteries should be stored in a covered location and off the ground.
- 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.
- 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.
- Additional information, regarding shipment of switches and other Program guidance documents can be found at <http://elvsolutions.org> and at: <http://portal.ncdenr.org/web/wm/hw/programs/mercuryswitch>
- The facility previously went by the name Doan's Used Auto Parts. The facility has changed its name to Lucky Brothers Motor Inc. There has been no change in ownership.



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

Andrew Martin 4/25/2014

NC HWS-INSPECTOR / DATE

By Mail

FACILITY CONTACT / DATE



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