

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

Your Name: Jeff Menzel

Facility ID Number: NCD097359657

Facility Name: Baldor Electric Company

Document Group: Inspection/Investigation (I)

Document Type: I - Compliance Evaluation Inspection (CEI)

File Description/Comments: CEI with no violations

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Author(s) of Document: Jeff Menzel

Inspector ID #: NC014

Suborganization: Western Region

County (if not on report): Buncombe



North Carolina
Department of Environmental Quality
 Division of Waste Management
 Hazardous Waste Section

Large Quantity Generator Inspection Report
Compliance Evaluation Inspection (CEI)

Facility Name: Baldor Electric Company Inspection Date: May 13, 2016
 Site Address: 70 Reems Creek Road, Weaverville, NC 28787
 EPA ID #: NCD097359657
 Site Contact: Gary Massey
 Phone Number: 828-645-4235
 Inspector: Jeff Menzel NC DEQ
 Generator Status: LQG Determined by: Manifests
 Present at Inspection: Gary Massey, Jeff Moore

Facility Description:

Baldor Electric Company is a manufacturer of power transmission and mechanical drive products. Processes include machining lead lining and assembly with NAICS code 333613. The facility is situated on 27 acres with its manufacturing housed in a total of 155,000 square feet. They operate two shifts of 10 hours Monday-Thursday and one 12-hour shift on weekends. And support 150 full time and 6 temporary employees. Potable water and domestic sewerage treatment is provided by the City of Asheville Metropolitan Sewerage District. Manifests are in excellent order with land disposal restriction notices attached to each.

Waste Streams:

<u>TYPE CODE</u>	<u>WASTE TYPE</u>	<u>COMMON NAME</u>
D008	HW lead solid	
D002	corrosive liquid NaOH	
D002	corrosive liquid ZnCl	
D008	Lead / ZnCl	
D004/06/ 08	Arsenic/Cad/ Lead solid	
D001/ 35	Waste paint	
D001	waste flammable liquid petroleum distillates	
	Non-HW media blast U-Waste batteries/ Lamps	

TSD Facilities:

<u>Facility Name</u>	<u>EPA ID #</u>
Clean Harbors Env. Svs., Inc.	OHD000724153
Clean Harbors Env. Svs., Inc.	OKD065438378
Clean Harbors Env. Svs., Inc.	UTD991301748
Safety Kleen Systems, Inc.	TXD077603371
Laporte LLC	TXD982290140

Transporters:

<u>Transporter Name</u>	<u>EPA ID #</u>
Clean Harbors Env. Svs., Inc.	MAD039322250
Robbie D. Wood	ALD067138891
Safety Kleen Env. Svs., Inc.	TXR000081201

Document Review

- Weekly Inspections (HW Storage Area) – Weekly inspections have been conducted and a log is kept as required. Inspection records were reviewed from 2014 until present.
- Waste Minimization Plan – The facility has been tracking waste minimization efforts since 1997 and reviews waste streams annually.
- Biennial Report – The report was filed electronically on February 24, 2016.
- Emergency Preparedness – The facility maintains their emergency equipment to assure operation during an emergency. The facility has designated hazardous waste storage areas. Personnel handling hazardous waste have access to communication devices and emergency equipment. They maintain a PA system, telephones, fire alarm system, sprinkler system, and spill control equipment and decontamination equipment. All emergency equipment is maintained and tested periodically.
- Contingency Plan – The facility maintains a written contingency plan on-site. The plan describes the actions personnel must take to respond to an emergency event, it lists emergency coordinators, and includes an evacuation plan. The plan describes emergency arrangements made with local emergency response agencies. Copies of letters and certified mail receipts are on file.
- Training – 37 Personnel attended training in September 2015. Area Supervisors were included in the training.

Satellite Accumulation Area(s):

The facility operates five (5) satellite accumulation in 55-gallon containers for collection of aerosol cans, residues from aerosols, lead contaminated solids including PPE, alcohol solvent wipes, and lead dust from a vacuumed cleaned area. All containers were closed and labeled.

Less Than 90-Day Hazardous Waste Storage Area(s):

The HW storage area is a 20' X 40' area within the coating room. At the time of inspection there were two (2) 55-gallon containers holding D008 lead dust and six (6) 55-gallon containers holding non-HW bead blast. A second HW storage area is located at the rear coolant system and held one tote of lead contaminated coolant. All containers were closed, labeled, and dated.

Two (2) box holding 8' lamps, five (5) boxes holding 4' lamps and six (6) 5-gallon containers (1-Lithium, 1-NiCad and 1-alkaline) were stored in the Universal Waste storage area. All are labeled, dated and closed as required. Adjoining the HW storage area is a sump for non-HW mop water. This is connected to a tank for collection prior to shipment for waste water treatment in Tennessee and transported by Clean Harbors.

Site Deficiencies: (none)



JEFF MENZEL, 06/06/2016
NC HWS-COMPLIANCE BRANCH

SENT BY EMAIL
JEFF MOORE

cc:
Sean Morris, Western Compliance Supervisor
Central Office Files