

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

Your Name: Jeff Menzel

Facility ID Number: NCD059140764

Facility Name: Baxter Healthcare

Document Group: Inspection/Investigation (I)

Document Type: I - Compliance Evaluation Inspection (CEI)

File Description/Comments: Sector Inspection no violations

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Author(s) of Document: Jeff Menzel

Inspector ID #: NC014

Suborganization: Western Region

County (if not on report): McDowell



**NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WASTE MANAGEMENT
HAZARDOUS WASTE SECTION (HWS) / COMPLIANCE BRANCH**

RCRA INSPECTION REPORT

- 1. **Facility Information:** Baxter Healthcare
65 Pitts Station. Marion. NC 28752
EPA ID#: NCD059140764
Generator Status: LQG
- 2. **Facility Contact:** Mike Pisarik, Title: Senior Environmental Engineer
Phone Number: 756-6017
michael_pisarik@baxter.com
- 3. **Inspector(s):** Jeff Menzel NCDEQ
- 4. **Date of Evaluation:** July 20, 2016
Arrived: 10:00am Departed 12:30pm
- 5. **Date of Report:** August 11, 2016 – Prepared by: Jeff Menzel
- 6. **Facility Description:**

Baxter Healthcare is a manufacturer of IV bags for medical use. They operate within a 1.4 million SF manufacturing building on a 32-acre tract of land. Processes include plastics extrusion, formulation of IV fluids, autoclave to prevent contamination transmission, packing and shipping. The NAICS code is 325412. The facility operates 6 water supply wells for on-site use and waste water treatment. The facility supports 2800 permanent and temporary personnel and three shifts 24 hours per day, five days per week. The facility is in a rural area and bordered on the west side by the North Fork of the Catawba River.

7. **Waste Streams:**

Wastes Generated: hazardous or regulated waste streams generated on-site:

Lab pack D001/02/11/22/U044
D001 – Isopropyl alcohol
Lab pack 0001/02/22/35/ F003
D001/ 38/ F005 Petroleum Distillates/ Pyridine
Doo2 Sodium Hydroxide
Lab pack 0009/ Q003 Lithium batteries
Universal Waste lamps

Transporters:

Heritage Transport, LLC IND058484114

TSDf's:

Heritage WTI, Inc. OHD980613541

8. **Document Review:**

Inspection Records: Weekly inspections are conducted and recorded as required. The inspection report includes satellite accumulations as well as required hazardous waste storage compliance.

Contingency Plan: The primary emergency coordinator is Mike Pisarik. Alternate coordinator is Zbig Jeblanski. Brian Smith is the EHS Director. 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 Records: Records are kept on an ISO tracking system computer data base. Emergency coordinators and HW handlers have required training records.

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.

Biennial Report: The report was filed electronically in February 05, 2016.

Waste Minimization Plan: The facility has an active waste management program in place. They are an ESI Steward and participate in the tax certification program incentive for recycling.

9. Facility Walkthrough:

Satellite Area: As noted in previous inspection reports, the facility operates 5 satellite areas in the laboratory. Waste are stored in reagent bottles or in 2-gallon safety cans. Lab areas were not available for inspection due to contamination issues. The facility also operates an additional 5 satellite areas within the main productions areas. They are as follows;

1. Sterilized Maintenance Area - One 55-gallon container of D001 waste was closed and labeled.
2. South Keifel area - One 55-gallon container of D001 waste was closed and labeled.
3. Line 10 & 11 - Production was offline as this area was under construction. The satellite area was not available for inspection.
4. North Mixing area - One 55-gallon container of D001 waste was closed and labeled.
5. North Keifel area - One 55-gallon container of D001 waste was closed and labeled.

Universal Waste is housed in the main stock room. At the time of inspection there were seven 4" tubes of used lamps and one 2-gallon container of used batteries.

Storage Area(s): Hazardous waste storage is outside the main facility and is stored in a closed metal shed at the rear of the property. The storage building is equipped with alarms, fire suppression, spill kit, and communications. At the time of inspection one quarter quart of acid/toxics was in storage. The container was labeled, dated, and closed as required.

10. Comments:

No violations of applicable regulations were observed during this inspection.



JEFF MENZEL/ 8/11/2016
NC HWS-COMPLIANCE BRANCH

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MIKE PISARIK

cc:
Sean Morris, Western Compliance Branch Supervisor
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