

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

Your Name: Jenne Walker

Facility ID Number: NCR000144949

Facility Name: Walmart Supercenter #1774

Document Group: Inspection/Investigation (I)

Document Type: I - Compliance Evaluation Inspection (CEI)

Description for File (for CARA): SQG, no violations

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Suborganization: Eastern Region

Comments for RCRAInfo: SQG no violations

County (if not on report): Lee

**STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WASTE MANAGEMENT
HAZARDOUS WASTE SECTION**

RCRA COMPLIANCE EVALUATION INSPECTION (CEI) REPORT

1. FACILITY INFORMATION:

Name: Wal-Mart Supercenter # 1774
EPA ID Number: NCR000144949
Type of Facility: Small Quantity Generator (SQG) of hazardous waste
Facility Location: 3110 NC 87 S
Sanford, NC 27330
Telephone Number: (919) 776-9388
County: Lee

2. FACILITY CONTACT: Chris Stewart, Senior Manager, Wal-Mart East Stores LLC
PO Box 8041, Bentonville, AR 72712-8041
479-204-0402 – office telephone
Christopher.stewart@wal-mart.com

On-site contact: Mr. Timothy Sirois, Store Manager, Wal-Mart # 1774

3. SURVEY PARTICIPANTS:

Ms. Marilyn Wilson, Assistant Manager, Wal-Mart # 1774
Ms. Jenne Walker, Environmental Senior Specialist, Hazardous
Waste Section, DWM – NC DEQ

4. DATE OF SITE VISIT: January 29, 2016

5. PURPOSE OF SITE VISIT:

An un-announced on-site inspection was conducted to evaluate the facility's compliance with the hazardous waste management regulations (also known as the Resource Conservation & Recovery Act, RCRA) which are described at Title 40 of the Code of Federal Regulations, (40 CFR) Parts 261, 262, 265, 270, 273 and 279 and Title 15A Chapter 13 of the North Carolina Administrative Code (NCAC).

6. FACILITY DESCRIPTION:

Wal-Mart # 1774 (Sanford, NC) is a discount retailer of general household products and groceries. The facility is listed with NC DWM as a Small Quantity Generator (SQG) of hazardous waste. Hazardous waste (HW) is typically generated from broken, returned or off-spec hazardous materials. Small amounts of waste pharmaceuticals (P-listed acute hazardous waste) may be generated in the pharmacy and Universal Waste (used lights containing mercury, used batteries) may be generated on-site.

General Information

1. Legal owner of business and property: Wal-Mart Stores East LP
PO Box 8041, Bentonville, AR 72712-8041
Corporate Contact:
2. Operating shifts: store is open 24 hours/7 days per week, except major holidays
3. Number of employees: ~ 320
4. Water supply & Sanitary Sewer are provided by the City of Sanford
5. Ground water monitoring wells on site: None
6. Distance to closest off-site well: > ½ mile
7. Distance to closest private residence: <½ mile
8. Other: NAICS Code: 45291 – warehouse clubs and supercenters

7. WASTE STREAMS:

The following waste streams may be generated on-site:

Hazardous waste (HW):

- Aerosol cans (D001)
- Waste flammable solids (D001)
- Waste flammable liquids (D001)
- Waste toxic solids
- Waste bleach (D002)
- Waste paint/MEK (D001, D035)
- Waste pharmaceuticals (P001, P075)

Other waste streams:

- Universal Waste (UW) – used batteries & used fluorescent lamps (LCMs)
- Spent lead acid batteries

8. AREAS OF REVIEW AND INSPECTION:

PAPERWORK/DOCUMENTATION REVIEW

- **Contingency Plan** – The required emergency information was posted on-site near a landline telephone near the facility’s hazardous waste storage area. Timothy Sirois is listed as the designated Emergency Coordinator (EC) and Candace Jones is the Alternate EC.
- **Inspection Records** (for < 180 day Hazardous Waste storage area) – Weekly inspections are conducted of the hazardous waste storage area and inspection records were maintained on-site. Inspection records appeared to be completed and were in good order.
- **Manifests / Land Disposal Restriction (LDRs) forms** – Manifests were available for review for the past three years. LDRs and final signed manifests appeared to be complete and in good order. Hazardous Waste is routinely picked up approximately every four weeks. The following vendors were utilized for hazardous waste management (off-site transportation or treatment, storage and disposal):
 - **Transporters:** EQ Industrial Services – MIK 435 642 742
AR Paquette & Co – FLD 982 105 884
 - **TSDs:** EQ Alabama, Inc. – ALD 983 177 915

- **Emergency Preparedness and Arrangements with Local Authorities** – Wal-Mart # 5254 has made emergency response arrangements with the Wake Forest Police Department, Wake Forest Fire Department, and Wake Medical Center and has contracted with EQ to respond to on-site environmental emergencies.
- **Training** – Employees are required to complete computer based environmental health and safety training upon hire and at least annually thereafter. RCRA Training is provided to staff by utilizing on-line teaching modules and on-site specific (hands on) training.

PHYSICAL INSPECTION/FACILITY WALK-THROUGH

Hazardous waste generated on-site is typically generated in the Customer Service Area as returned products or in the pharmacy Pharmacy. Items received in Customer Service are taken to the back of the store daily for processing to include waste identification/determination. Acute hazardous waste (P-listed waste pharmaceuticals) may be generated in the pharmacy and this waste is accumulated and stored in the pharmacy.

- **Satellite Accumulation Areas (SAA)**
Pharmacy: Hazardous waste was observed accumulating in one double sided 30 gallon closed plastic container. Waste medications are individually bagged and then accumulated in the ‘A’ side of the container. Empty medication bottles and associated cotton contaminated with P-listed residue are placed in sealable plastic bags and accumulated in the ‘B’ side of the container. The container was observed to be closed, clean and marked with the words ‘hazardous waste’ and accumulation start date of less than 180 days.
- **Hazardous Waste ‘Less than 180-day’ Storage Area**
 The facility’s hazardous waste storage area is located in the Stock room. This area is accessible only to Wal-Mart staff and also houses the product warehouse and storage areas. The hazardous waste storage area was equipped with nearby land line telephone, fire extinguishers, and spill clean-up supplies. Secondary spill containment (pallet style) was utilized under the waste containers.

The following containers of hazardous waste were observed in storage:

- One 5-gallon (red) bucket of flammable solids;
- One 55-gallon container (blue plastic drum) of waste aerosols;
- One 5-gallon safety can of waste flammable liquid was stored in a flammables cabinet.

All containers of HW in storage at the time of the inspection appeared to be properly labeled and dated, were clean and closed, in good condition and adequate aisle space was observed (a minimum of 24 inches is required). *The area was extremely neat and clean and appeared to be very well organized.*

- **Universal Waste (UW)** – Universal waste (used batteries and used lamps containing mercury or LCMs) generated on-site is routinely shipped to be recycled.

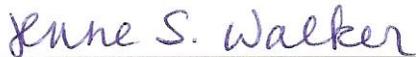
LCMs - Two boxes of UW- Lamps containing mercury were observed to be properly stored adjacent to the facility's hazardous waste storage area. 'Waste Management Lamptracker' boxes are utilized and each container was properly labeled and marked with an accumulation start date (January 2016)

Used Batteries – Used batteries (lead acid) are accumulated on pallets in a covered and locked cage. Used batteries are sent to Interstate to be recycled.

8. **SITE DEFICIENCIES:** No deficiencies were observed.

9. **COMMENTS:**

The cooperation and assistance of Ms. Marilyn Wilson was greatly appreciated during the RCRA compliance inspection. No areas of concern or deficiencies were identified. Please contact Jenne Walker at 919-707-8224 or jenne.walker@ncdenr.gov if you have any questions about this report or maintaining compliance with the RCRA/hazardous waste management regulations.



Jenne S. Walker

Environmental Senior Specialist, NCDEQ

signature date: 2/5/2016