revised 9/22/2009 10:39:00 AM

NCDENR
NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: **Ashe**
Closed MSWLF		HHW	X	White goods		Incin		T&P		FIRM		PERMIT NO.: **05-02 TP (HHW)**
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

Date of Audit: September 18, 2009 **Date of Last Audit:** January 15, 2009

FACILITY NAME AND ADDRESS:
Ashe County Permanent Household Hazardous Waste Collection Facility
311 Doggett Road
West Jefferson, NC 28694

GPS COORDINATES: N: 36.4128 E: -81.4901

FACILITY CONTACT NAME AND PHONE NUMBER:
Scott Hurley, Director - Environmental Services

w: 336-846-3721
f: 336-846-3711
scott.hurley@ashecountygov.com

FACILITY CONTACT ADDRESS:
PO Box 1327
West Jefferson, NC 28694

AUDIT PARTICIPANTS:
John Patrone, NCDENR – Solid Waste Section (SWS)
Brian Houck, Env. Enforcement Officer (c: 336-877-0818)
Garnie Wyatt, Attendant (HHW Office: 336-246-7198)

STATUS OF PERMIT:
Permit To Operate (PTO) was issued October 27, 1997
PTO scheduled expiration date was October 27, 2002
PTO renewal is currently under review by SWS

PURPOSE OF AUDIT:
Comprehensive Audit

NOTICE OF VIOLATION(S):
None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to $15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS:
None

AREAS OF CONCERN AND COMMENTS:

On September 18, 2009, John Patrone met with Brian Houck and Garnie Wyatt to conduct a comprehensive audit of the Ashe County Permanent Household Hazardous Waste (HHW) Collection Facility in West Jefferson, Ashe County.

1. The facility site plan was reviewed and its operations plan verified.
2. The HHW site is open Monday, Thursday, Friday, and Saturday (8:00 am to 6:00 pm).
3. The facility receives HHW from Ashe County. No commercial waste is accepted at the HHW facility. The HHW facility also contains a convenience center and collects used oil, motor vehicle oil filters, motor vehicle batteries, pesticide containers, cardboard, aluminum cans, glass bottles, newspapers, plastic bottles (Nos. 1 through 7), metal, tires, and white goods.
4. Mr. Houck was informed that per the facility Operations Plan, it is required to have all on-site personnel trained as per Occupational Safety & Health Administration (OSHA) 29 CFR 1910.120(e).
5. HHW is stored in a three compartment steel trailer-box, each compartment separate from the other. Access is via a steel door to each compartment. The first compartment stores oil-based paint and flammable liquids, the second compartment stores latex based-paint, and the third compartment stores assorted HHW, pesticides, and antifreeze.
6. The HHW steel trailer-box storage unit is sealed such that if HHW spills it is contained in a "capture-area" underneath the floor. If the spill is minor facility staff will clean it and if it is a major spill the facility will contact a certified HHW clean-up and disposal company.
7. The facility received ~23,348 lbs of HHW from July 2008 through June 2009. Mr. Houck was reminded to ensure that all material accepted/received is added together when calculating the "grand total" for the Facility Annual Report.
8. The facility retains records of HHW received. Records were reviewed for January through August 2009. The facility requires customer registration and maintains material inventory data.
9. The facility maintains records of the HHW shipped-out. EcoFlow, Inc. (USEPA ID #NCD980842132) collects paint and other assorted HHW. Pesticides are picked-up by the North Carolina Department of Agriculture and Consumer Services (NCDA&CS) – Structural Pest Control and Pesticides Division. Records were reviewed for 2009: EcoFlow, Inc. picked-up 6,076 lbs on March 12th and 7,643 lbs on July 14th. The NCDA&CS picked-up 544 lbs on January 15th and 216 lbs on June 1st.
10. The facility should inspect emergency equipment weekly, to include operation of the eyewash station. It is suggested that facemasks and hardhats be stored in an area that does not contain HHW. Nitrile gloves should be used by facility personnel.
11. The facility does not accept explosives, infectious waste, or radioactive waste.
12. The facility had proper signage.

Please contact me if you have any questions or concerns regarding this audit report.

John Patrone
Environmental Senior Specialist
Regional Representative

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Delivered on : September 23, 2009 by		Hand delivery	X	US Mail		Certified No. [ ]

cc: Mark Poindexter, Field Operations Branch Supervisor
Jason Watkins, Central Regional Supervisor
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