



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	COUNTY: Forsyth PERMIT NO.: 34-15 TP FILE TYPE: COMPLIANCE
Closed MSWLF		HHW	X	White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: August 28, 2009

Date of Last Audit: February 19, 2009

FACILITY NAME AND ADDRESS:

Resource Recovery and Reduction Company LLC
 1401 S. Martin Luther King, Jr. Drive
 Winston-Salem, NC 27107

GPS COORDINATES: N: 36.08089 E: -80.22144

FACILITY CONTACT NAME AND PHONE NUMBER:

Michele E. Sakwa, President

w: 336-784-4300

c: 704-577-4337

f: 336-784-4905

wasteq1@aol.com

FACILITY CONTACT ADDRESS:

1401 S. Martin Luther King, Jr. Drive
 Winston-Salem, NC 27107

AUDIT PARTICIPANTS:

John Patrone, NCDENR – Solid Waste Section (SWS)
 Michele E. Sakwa, President

STATUS OF PERMIT:

The Permit To Operate (PTO) was issued April 4, 2005.
 The PTO will expire on April 4, 2010.

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

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AREAS OF CONCERN AND COMMENTS:

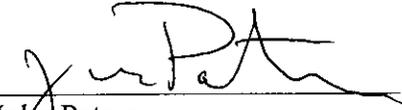
On August 28, 2009, John Patrone met with Michele Sakwa to conduct a comprehensive audit of the Resource Recovery and Reduction Company LLC (3RC) Permanent Household Hazardous Waste (HHW) Collection Facility in Winston-Salem, Forsyth County.

1. The facility site plan was reviewed and its operations plan verified.
2. The HHW site is open Tuesday through Friday (9 am to 2 pm) and Saturday (9 am to 12 pm).
3. The facility receives HHW from residents and conditionally exempt small quantity generators (CESQG) within Forsyth County. The facility does not accept radioactive waste, explosives, and infectious waste.
4. Facility certified personnel (as per certificate verification and statement provided by Ms. Sakwa):
 - a. Michele Sakwa: 40 hour Hazwoper and 3RC Certificate of Completion (December 16, 2008 - latest 8 hour refresher course)
 - b. Keisha Roper: 40 hour Hazwoper and 3RC Certificate of Completion (December 16, 2008 - latest 8 hour refresher course)
 - c. Carlos Gonzales: 8 hour in-house training and 3RC Certificate of Completion (December 16, 2008 - latest 8 hour refresher course)
5. The customer drop-off area is located within a containment berm, capable of holding ~ 3,000 gallons. If a spill occurs it will drain into an underground storage tank (UST) and be tested. The material will be removed either by on-site personnel or certified remediation and hauling company.
6. As HHW is received, it is segregated by load, itemized, and weighed. Collected material (non-paint) is further segregated by class and poured into 55-gallon drums. Neutrals and acids, which are stored in plastic 55-gallon drums, are contained together in a berm area. Drums of alkaline and combustibles are stored atop secondary containment pallets adjacent to oils. Paints are generally kept in their cans. Outbound shipment totes and drums are stored in a staging area on the main floor and flammables are stored and staged in a separate room fitted with a fire door. During the summer months flammables are not routinely staged but stored in their containers due to the hot weather. The facility ships-out materials monthly.
7. Plastic containers, which contained product prior to being poured into 55-gallon drums, are collected and shipped to a specialized recycling company.
8. The facility ships-out oil based paint and paint related products via roll-off container and all other material by truck. Pesticides and other EPA designated materials are picked-up by the North Carolina Department of Agriculture & Consumer Services (NCDA&CS).
9. Latex paint is provided to the Hanes Mill Municipal Solid Waste Landfill (34-02) for use in its alternative daily cover (ADC) Posi-Shell application.
10. The facility accepts computer equipment and televisions. They are stacked on pallets and wrapped with plastic for shipment. Full pallets are stored outside.
11. Ms. Sakwa stated that the facility plans to sell paint which can be reused. Ms. Sakwa was informed that the facility's permit should be modified accordingly when renewed in April 2010.
12. The facility maintains monthly records of the amount of HHW received. The facility received 751,532.90 lbs from July 2008 through June 2009.
13. The facility maintains monthly records of the amount of HHW shipped-out. The facility shipped-out 297,469 lbs of material (plus 125,000 lbs of latex paint) from December 2008 through July 2009.
14. Proper signage was observed. The facility's permit number and contact information is posted. Ms. Sakwa stated that new signs, regarding all pertinent information, will be made and posted accordingly.

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


John Patrone
Environmental Senior Specialist
Regional Representative

Phone: 336-771-5095 Fax: 336-771-4631

Delivered on : <u>September 1, 2009</u> by		Hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. <input type="checkbox"/>
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cc: Mark Poindexter, Field Operations Branch Supervisor
Jason Watkins, Central Regional Supervisor
Donald Herndon, Compliance Officer