



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Forsyth PERMIT NO.: 34-05 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill	<input checked="" type="checkbox"/>	DEMO		SDTF		

Date of Site Inspection: December 17, 2014

Date of Last Inspection: October 11, 2010

FACILITY NAME AND ADDRESS:

R.J. Reynolds Industrial Landfill – Rural Hall
 Edwards Road
 Rural Hall, North Carolina

GPS COORDINATES: N: 36.24856 W: 80.28049

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Max E. Hopkins, Senior Staff Engineer
 Telephone: (336) 741- 6932
 Email address: hopkinm1@rjrt.com

FACILITY CONTACT ADDRESS:

Post Office Box 2959
 Winston-Salem, North Carolina 27102

PARTICIPANTS:

Max Hopkins, R.J. Reynolds Tobacco Company
 Dave Wasiela, ERM NC, Inc.

STATUS OF PERMIT:

Facility ceased operation in 2003.

PURPOSE OF SITE VISIT:

Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be 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 Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may also 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.

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ADDITIONAL COMMENTS

1. The facility was operated as an industrial landfill for R.J. Reynolds Tobacco Company from 1986 until 2003.
2. Since the previous inspection, R.J. Reynolds Tobacco Company has completed a closure modification which included a landfill cap modification. This work included regrading and upgrading the final cap with a linear low density polyethylene liner, geocomposite and protective cover.
3. ERM NC, Inc. performs quarterly inspections of the landfill on behalf of R.J. Reynolds Tobacco Company. Items inspected include conditions of gates, access roads and ditches, erosion control, any evidence of sediments to Leak Branch, anchor trench drain pipes, perimeter ditches, benches, monitoring wells, and landfill cap.
 - Mr. Wasiela had just completed his quarterly inspection of the landfill upon arrival at the site.
4. A gate was provided at the entrance to the facility to prevent unauthorized access.
5. The landfill had a good stand of vegetative cover.
6. No settling was observed.
7. No erosion was observed.
8. No ponding was observed.
9. Vegetation was well maintained. Mr. Hopkins confirmed that the landfill is scheduled to be mowed twice per year, but mowing is performed three times on average.
10. Edge of waste markers consisting of white PVC pipes over rebar were in place at the time of inspection. However, six markers had been taken from the site by vandals as Mr. Wasiela confirmed during his quarterly inspection. Rebar posts were still in place and Mr. Wasiela had marked the area of missing PVC markers with orange flags and ribbon. Mr. Hopkins stated that missing PVC would be replaced in short order.
11. Mr. Wasiela stated that the Land Quality Section had performed an inspection of the landfill on August 14, 2014 and granted permission to remove the sediment control measures. Mr. Wasiela provided a copy of the inspection report from the Land Quality Section by electronic correspondence on December 17, 2014.

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


 Digitally signed by Charles Gerstell
 DN: cn=Charles Gerstell, o=DENR,
 ou=Solid Waste Section,
 email=charles.gerstell@ncdenr.gov
 , c=US
 Date: 2015.01.05 11:20:53 -05'00'

Phone: (704) 235-2144

Charles T. Gerstell
 Environmental Senior Specialist
Regional Representative

Sent on: <u>1/5/15</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. []
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Copies: Deb Aja, Western District Supervisor
 Sarah M. Rice, Compliance Officer
 Yongsheng Yi, R.J. Reynolds Tobacco, Co. (yyi1@rjrt.com)