



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	COUNTY: COLUMBUS PERMIT NO.: 24-02 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill	<input checked="" type="checkbox"/>	DEMO		SDTF	

Date of Site Inspection: March 6, 2014

FACILITY NAME AND ADDRESS:

International Paper Riegelwood Mill
 865 John L. Riegel Road
 Riegelwood, NC 28456

GPS COORDINATES: N 34.34800 W 78.20780

FACILITY CONTACT NAME AND PHONE NUMBER:

Edward J. Kreul Edward.kreul@ipaper.com 910.362.4883
 Manager – Environment, Health, Safety & Sustainability

FACILITY CONTACT ADDRESS:

Same as above

PARTICIPANTS:

Wes Hare, NCDENR- DWM, Solid Waste Section
 Emily Henderson, Int'l. Paper- Envir. Engineer

Ed Kreul, Int'l. Paper- Environmental Mgr.
 Gary Morrow, Int'l Paper- Envir. Supervisor

STATUS OF PERMIT:

Permit to operate Cell #1 and Cell #2 issued 2/10/14. This permit expires 9/9/14. The facility's request to extend the Application for Permit Renewal from March 9 to June 30, 2014 was accepted by the Permitting Branch.

PURPOSE OF SITE VISIT:

Comprehensive and Pre-Op (Cell #2) Inspection

STATUS OF PAST NOTED VIOLATIONS:

Not Applicable

OBSERVED VIOLATIONS

None Observed

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 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

Records/Background

1. This facility processes raw timber into rolled and baled paper.
2. The landfill is for process waste consisting of boiler ash, wood waste, primary/secondary sludge from the onsite process WWTF, chemical recovery by-products, and ancillary operations waste streams (tank sediment and C&D waste from local I.P. facilities); no MSW or public use. CCI, the asbestos contractor for the facility, disposes of asbestos, which is handled as required.
3. Landfill activities (operations, maintenance, repairs, etc.) are done by SAIIA Construction.
4. The certified operators are: Chuck Tharp, Certified LF Manager, expiration 6/7/16 and Terry Evans, Certified LF Operator, expiration 1/1/17.
5. MSW goes to the Sampson County landfill.
6. Landfill operational hours are Monday – Friday, 0700 -1700.
7. All roads are of all-weather construction.
8. Groundwater, leachate, gas, and surface water are all monitored as required; Groundwater monitoring is performed by URS Corp. Their compilation of data for 2/13 and 8/13 indicated exceedances of the current NC2L values for arsenic, iron, manganese, pH, TDS, and vanadium. Most of these parameters are above the NC2L in the up-gradient wells.
9. Cover and waste screening logs were reviewed and found to be very thorough; no problems noted.

Site Conditions

1. Signage is not required, per the Operational Plan section 1.4, due to the waste source, property, and control.
2. No unapproved waste was noted.
3. There were no problems noted regarding leachate handling. Leachate is treated onsite and discharged to the Cape Fear River as regulated by their NPDES permit, administered by the NCDENR Division of Water Resources.
4. All of the permitted monitoring wells visited were capped and locked.
5. There were several areas where the cover had eroded. Repair efforts to provide adequate cover and vegetation are ongoing and part of normal operations for the facility.
6. Cell #2 liner has been covered to prevent damage. This temporary cover will be removed prior to beginning landfilling activity for this cell.
7. Photos taken during the inspection are as follows:



New cell; weighted and covered to prevent damage ↑ →

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Current working face and waste type



GW monitoring wells

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

Phone: 910.796.7405

Wes Hare
 Environmental Senior Specialist
Regional Representative

Sent on: 3/11/14	<input checked="" type="checkbox"/>	Email		Hand delivery		US Mail	Certified No. []
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- Copies:
- * Dennis Shackelford, Eastern District Supervisor
 - * Jessica Montie, Compliance Officer