



RIEGELWOOD MILL
JOHN L. RIEGEL ROAD
RIEGELWOOD, NC 28456

July 30, 2013

Mr. Wes Hare
Environmental Senior Specialist
Wilmington Regional Office
NC Department of Environment and Natural Resources
127 Cardinal Drive Extension
Wilmington, North Carolina 28405

Subject: Industrial Waste Landfill Annual Report
Permit 2402-INDUS-1972

Dear Mr. Hare:

Enclosed is the annual report of solid waste activities for International Paper (IP) - Riegelwood Mill's industrial waste landfill for the period covering July 1, 2012 – June 30, 2013.

Our 10-year Waste Management Plan, prepared in accordance with NC Statutes Article 9 Section 130-A-309.09D(c), established a 2012-13 waste disposal goal of 160,355 tons (total) and 60,355 tons (excluding sludge). We landfilled 68,273 tons of solid waste from 7/1/12-6/30/13. Excluding sludge and miscellaneous residuals, IP-Riegelwood landfilled 57,321 tons of material, thereby meeting our primary and secondary waste management goals for 2012-13.

If you have questions or need additional information, please call me at (910) 362-4621.

Sincerely,

A handwritten signature in blue ink that reads "Emily Henderson".

Emily Henderson
Environmental Engineer

cc: William S. Clark, Columbus County Manager
111 Washington Street
Whiteville, North Carolina 28472

Edward J. Kreul, IP-Riegelwood

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2013 and a copy of this report must be sent to the County Manager of each county from which waste was received. If you have questions or require assistance in completing this report, contact your Regional Environmental Senior Specialist.

Facility Name: International Paper- Riegelwood Permit: 2402-INDUS-1972

Facility Website (URL): _____

Physical Address	Mailing Address
Street 1: <u>865 John L. Riegel Rd</u>	Street 1: <u>865 John L. Riegel Rd</u>
Street 2: _____	Street 2: _____
City: <u>Riegelwood</u> County: <u>Columbus</u>	City: <u>Riegelwood</u>
State: <u>North Carolina</u> Zip: <u>28456</u>	State: <u>North Carolina</u> Zip: <u>28456</u>
Primary Facility Contact Person	Billing Contact Person
Name: <u>Edward Kreul</u>	Name: <u>Edward Kreul</u>
Phone: <u>(910) 362-4883</u> Fax: _____	Phone: <u>(910) 362-4883</u> Fax: _____
Email: <u>edward.kreul1@ipaper.com</u>	Email: <u>edward.kreul1@ipaper.com</u>

1. Tipping Fee: \$ 0.00 _____ per Ton (Attach a schedule of tipping fees if appropriate.)

2. Indicate types of disposal activity occurring at this facility (Check all that apply).

- Landfilling of industrial waste (specify waste): Wood wastes, grits, dregs, pulp bales & paper
- Landfilling of construction and demolition waste
- Landfilling of asbestos
- Landfilling of ash
- Landfilling of sludge
- Landfilling of other waste (specify): Miscellaneous residuals (process storage & sewer sediments, soil)

3. What other activities occur at this facility? (check all that apply)

- Recycling/Reuse Collection Scrap Tire Collection White Goods Collection Household Hazardous Waste Collection

If you checked Recycling/Reuse Collection, please indicate the materials accepted: (check all that apply)

- Paper Wood Concrete/rubble/asphalt Gypsum/drywall
- Cardboard Glass Aluminum Cans Steel Cans
- PETE (#1) Plastic HDPE (#2) Plastic Computer Equipment Televisions
- Fluorescent lightbulbs Used oil/oil filters Other Metal Other Plastic
- Other (specify) _____

Airspace (Capacity): Questions in this section relate to all cells/units of the facility operated under the current 4-digit permit number regardless of whether the cells/units are closed or are not contiguous at the time of this report. Tonnage questions must be based on scale records and cover the period between the opening date and the date of the last survey unless another time period is approved. Airspace measurements include weekly, intermediate and final cover.

4. Date Facility Last Surveyed: 4/16/13

5. Airspace Used (cubic yards): 677,670

6. Total Tons Disposed in Airspace Used (tons): 1,131,323

Facility Name: International Paper- Riegelwood Permit: 2402-INDUS-1972

Address: 865 John L. Riegel Rd

City: Riegelwood State: North Carolina Zip: 28456

Person completing Assessment: Emily Henderson Date: Jul 25, 2013

Phone Number: (910) 362-4621 Fax: _____ Email: emily.henderson@ipaper.com

Instructions: Please indicate either *Yes or No* for each Receptor and Post Closure Maintenance question. Then please determine the distance or distances for each Receptor from the *Edge of Waste* (using range finders and/or GIS maps) and type that information into the form. Please attach additional information including GIS maps, lists of potable well locations, etc.

Receptors

1. Are there Residential Dwellings Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? _____
 What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet
2. Are there Potable Wells Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? _____
 What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet
3. Are there Community/Municipal Wells Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? _____
 What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet
4. Are there Surface Water Bodies Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? 2
 What are the three closest distances from the *Edge of Waste*? 831 Feet 1088 Feet _____ Feet
 Please list the names of the water bodies: Cape Fear River; Livingston Creek
5. Is Public Water Available Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many of the Residential Dwellings noted above are connected? Mill provides water to village

Corrective Measures

6. Is there an active methane extraction system (blower, flare, etc.)? Yes No
7. Is there a passive methane extraction system (trench, vents in cap, flare, etc.)? Yes No
8. Is there groundwater remediation taking place on site? Yes No
 If Yes, what is the specific remedial technology used? _____

Comments