



Did You Know?

Pensacola Fluff Pulp and Linerboard Operations

- Pensacola manufactures nearly 153,000 tons per year of fluff pulp used to make products such as diapers, feminine hygiene and adult incontinence products.
- Pensacola manufactures over 500,000 tons per year of light weight linerboard used in the assembly of cardboard boxes as close as Bay Minette, AL and as far away as the United Kingdom.
- All product manufactured at the Pensacola Mill is made from SFI® certified softwood (pine), a renewable resource harvested only from sustainable forests.



Economic Impact

- The Pensacola Mill's 2007 local economic impact totaled nearly \$300 million.
- IP has spent approximately \$300 million to upgrade the Pensacola Mill since 2006, which includes over \$20 million already invested in environmental protection equipment.
- In addition to existing upgrades, the Water Quality Improvement Project alone will account for an additional \$60-million investment in the mill.
- The average salary at the Pensacola Mill is \$80,000 annually.

Environmental

- Everything except the needles from the pine tree is used in the pulp, paper, and power-making process.
- Approximately 70 percent of the mill's energy is produced in-house, most of which comes from biomass fuels (i.e. trees) rather than fossil fuels.
- IP is an industry leader in tree growth and land management, always replenishing what we harvest from our SFI-certified tree plantations.
- Most of the stack emissions you see at the mill are actually water vapor.
- Our solid waste products are purchased for use in ground cover and for cement production.
- Most of the chemicals used in pulp production are recycled back through the process many times over.



Did You Know? - continued

- The mill uses approximately 23 million gallons of water per day.
- The mill has experienced a 20 percent reduction of effluent volume in the past decade.
- The specific conductivity (salinity) of the mill's effluent is less than that of a sports drink.
- International Paper's National Pollutant Discharge Elimination System (NPDES) permit requires that effluent cycle through a comprehensive treatment system (biological, chemical and physical) before a single drop of water is discharged from the mill, so most of the effluent volume is water.
- The plant treats effluent for 10 days in treatment ponds before discharging.
- Wetlands are nature's water filter; most impurities filter out as they pass through the area.
- For our Wetlands Restoration Project, state and federal government provided financial backing – over \$2.5 million – in recognition of its importance.