

# **NEW-INDY NEWS**

**COMMUNITY NEWSLETTER** 

Q3 | 2025



This edition of the New-Indy Catawba Newsletter features the recently constructed steam stripper, which enables cleaner, more sustainable operations to benefit the mill and the neighboring community.



## NEW-INDY UNVEILS INNOVATIVE STEAM STRIPPER SYSTEM

New-Indy Catawba recently announced the completion of a new steam stripper, an innovative system designed to enhance production and promote cleaner, more sustainable operations. After more than two years of design and construction, the \$30 million investment makes the mill one of the most efficient and environmentally responsible facilities in the pulp and paper industry.

The steam stripper replaces an older model that will remain at the mill and function as a backup. New-Indy Catawba is the first U.S. pulp mill to have a backup steam stripper, which ensures operational continuity and resilience.



The New-Indy Catawba's new steam stripper makes the mill one of the most efficient and environmentally responsible in the pulp and paper industry.

#### **HOW DOES IT WORK?**

During the paper-making process, wood chips are broken down using steam and chemicals, leaving behind pulp and spent chemicals. As the spent chemicals are recycled into the process, certain byproduct streams are removed and sent to the steam stripper.

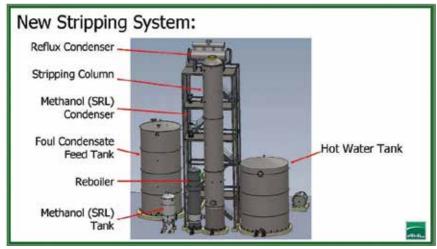
The steam stripper efficiently processes these byproducts, destroying or repurposing the chemicals while minimizing their impact on the environment. The system also reuses hot water, reducing water and energy consumption while streamlining mill operations. Complementing the new steam stripper is a modification made to a recovery boiler that allows for a significant reduction of sulfur dioxide produced during the paper-making process.

For more details, visit New-Indy Catawba's You-Tube channel **www.youtube.com/@newindycatawba**, or scan the QR code to watch an educational animation about the new steam stripper.



New-Indy Catawba created an educational animation that explains how the new steam stripper works.





New-Indy Catawba's steam stripper removes almost all reduced sulfur compounds and methanol.

#### **HOW EFFECTIVE IS IT?**

New-Indy Catawba's new steam stripping system removes approximately 98 percent of reduced sulfur compounds and 95 percent of methanol from pulp and paper byproducts and is engineered for reliability and high performance.

The steam stripper also recycles the methanol as fuel to help power mill operations. This process significantly improves how adaptable the burning process is, increases storage availability, and enhances sulfur-emissions control.





New-Indy Catawba's older steam stripper (left) will remain as a backup to the new system. New-Indy Catawba is the first U.S. pulp mill to have a backup steam stripper.

### OLD SYSTEM TO REMAIN AS BACKUP

New-Indy Catawba is the first U.S. pulp mill to have a backup steam stripper, which helps continuity and resilience.

The mill can perform maintenance routine on one stripper while the other remains fully operational. This helps prevent sudden failures, which would disrupt mill operations.

#### ABOUT NEW-INDY CATAWBA

New-Indy Catawba is a world-class integrated virgin linerboard and pulp manufacturing mill located on the Catawba River. The facility opened in 1959 and began operation as New-Indy Catawba in 2019. The mill produces a lightweight linerboard used in corrugated packaging and unbleached pulp for other applications.

The facility supports the livelihoods of more than 400 hard-working men and women and their families as well as hundreds of indirect regional jobs in logging, chemical and material supply, and transportation. In addition, New-Indy Catawba has partnered with the U.S. Department of Labor and York Technical College to develop an accredited apprenticeship program.





Thank you for reading the New-Indy Catawba newsletter. It provides the community with updates and developments at the mill. Additional information and daily updates can be found at www.newindycatawba.com.

Contact Us: New-Indy Catawba has a dedicated phone line for reporting concerns or feedback about our operations. Please call 803.670.2001 and give your name, phone number, email, and the reason for your call.