

NEW-INDY NEWS

COMMUNITY NEWSLETTER

Q3 | 2023

New-Indy Catawba operates 52 aerators 24 hours a day in its Aeration Stabilization Basin (foreground) to ensure that its wastewater is properly oxygenated.



This edition of the New-Indy Catawba newsletter includes information about significant sources of odor in the region, an update about community air monitoring, and New-Indy's new animated video about its wastewater treatment system.







COMPREHENSIVE REPORT IDENTIFIES SOURCES OF AREA ODOR COMPLAINTS

Report conducted by engineering firm trinity consultants shows significant sources of odor in the region; vast majority unrelated to New-Indy Paper Mill





Additional Odor Sources: The New-Indy Catawba Odor & Complaint Analysis identifies more than 30 sites in the Catawba region other than New-Indy that are potential sources of odor.





Dynamic Monitoring Confirms Report Findings:

New-Indy's dynamic monitoring program has detected H2S in the vicinity of multiple odor sources in the region that are not near New-Indy Catawba.

New-Indy Catawba recently announced the release of a new report, the New-Indy Catawba Odor & Complaint Analysis, prepared by an environmental firm, which concludes that due to the many improvements made, New-Indy Catawba is not the source of odor in the Catawba region 79% of the time.

Trinity Consultants collected data and analyzed more than 5,600 air flow paths for complaint- and monitor-based events in the Catawba region between June 1, 2021, and Dec. 31, 2022. The report also identified more than 30 sites in the Catawba region other than New-Indy Catawba that are potential sources of odor, including community and industrial wastewater treatment facilities, sanitary wastewater pumping stations, industrial operations, landfills, and farms.

ADDITIONAL ODOR SOURCES CONFIRMED BY NEW-INDY

New-Indy Catawba engaged Trinity Consultants to collect and analyze data to determine whether there is a link between odor complaints and hydrogen sulfide (H2S) data collected by monitors in the region. Trinity, an international environmental engineering firm, was also asked to determine what were the most likely sources of odor in the region.

Trinity identified more than 30 possible odor sources in the Catawba region. As a result, and in the public's interest, New-Indy decided that additional air monitoring for H2S should be conducted in the vicinity of the other possible odor sources. The additional community air monitoring confirmed Trinity's report.

NEW-INDY ONLINE

NEW-INDY UNVEILS ANIMATION ABOUT ITS WASTEWATER TREATMENT SYSTEM

During New-Indy Catawba's paper-making process, water is piped from the Catawba River and used in paper production. Afterward, the wastewater and solid byproduct are pumped through the facility's wastewater treatment system before the treated water is safely returned to the river. The solid byproduct called sludge is de-watered and spread over a large area known as Sludge Pond 4 (SP4).

When New-Indy Catawba acquired the aging Catawba paper mill in 2019, SP4's surface was unstable and needed to be reinforced. Watch this animation to learn about New-Indy Catawba's improvements to SP4 and how the facility's wastewater treatment system works.

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.



Wastewater Treatment: New-Indy's improvements to Sludge Pond 4 helped stabilize its wastewater treatment system.





Scan the QR Code to visit New-Indy Catawba's YouTube channel and learn how the new steam stripper will work.



New-Indy Catawba: The mill supports the livelihoods of more than 400 men and women and their families.



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 has a dedicated phone line for reporting concerns or feedback about our operations. Please call 803.670.2001 and make sure you tell us your name, phone number, and the reason for your outreach.

