



## **NEW-INDY CATAWBA WEEKLY UPDATE: NOVEMBER 20-26, 2021**

This document is intended to provide members of the local community with a weekly update of ongoing projects and operations at the New-Indy Catawba mill. This notice will be posted on our website at [www.newindycatawba.com](http://www.newindycatawba.com).

This week, New-Indy further explored plans to return its combustion boiler ash shaker screen back to service, pending approval from the South Carolina Department of Health and Environmental Control (S.C. DHEC). This system re-directs fly ash through a 6-inch pipe to a belt conveyor-style shaker screen, which then dumps it into the “Bunker”. The ash is temporarily stored in the bunker, then hauled to the #4 Sludge Pond. This “Bunker Ash” is ideal for drying wet material that is placed inside #4 Sludge Pond. This material would be redirected from the wastewater treatment system (WWTS), which means the WWTS would receive less solids to treat.



***Photo: Ash Storage Bunker.***

The mill is also exploring solutions for a permanent cover for the Post Aeration Basin (PAB) and has submitted a request for approval for a PAB cover from S.C. DHEC and the U.S. Environmental Protection Agency (EPA). If approved and once a purchase order is finalized, anticipated delivery is 8-12 weeks. In the interim, the mill will continue to operate with the temporary cover system until the permanent system is delivered and installed.

New-Indy is planning to conduct trials on the foul condensate steam stripper next month, pending the delivery of equipment needed for the assessment. These trials will be conducted to determine the best long-term method for the stripper to operate in a manner that will maximize the removal of sulfur compounds from the foul condensate. New-Indy will issue a public notice prior to commencing the trials.

New-Indy has ordered equipment to dry handle green liquor dregs (inorganic residue produced at pulp mills). Once operational, this equipment will remove one of the solids streams from the WWTS. This equipment is expected to arrive by the end of December. This course of action is also pending approval from S.C. DHEC and the EPA.

The No. 3 recovery boiler will temporarily be taken out of service for routine maintenance. This process, which will curtail facility production for several days, should not have any adverse effect on H<sub>2</sub>S emissions.

New-Indy’s on-site fence-line and off-site monitoring stations continue to show low H<sub>2</sub>S emissions. None of the off-site monitors have yielded a 7-day average of greater than 70 ppb since reporting began on May 13, 2021. Catawba Headstart, Liberty Hill, Millstone Creek and Tree Tops each registered 0.00 ppb for the week ending on Nov. 26. Additionally, the five off-site monitoring stations have returned 0.00 ppb readings over a 24-hour period six times so far in November (Nov. 6, 14, 20, 22, 23 & 25).

The 7-day averages for each NICB monitoring station are listed below:

***New-Indy Catawba Air Monitoring Summary: November 20 – 26, 2021***

<b><u>On-site Stations</u></b>	<b><u>7-Day Avg. (ppb)</u></b>	<b><u>Off-site Stations</u></b>	<b><u>7-Day Avg. (ppb)</u></b>
Mill Station #1	3.38	Catawba Headstart	0.00
Mill Station #2	0.81	Liberty Hill	0.00
Mill Station #3	1.15	Millstone Creek	0.00
		Riverchase Estates	0.02
		Tree Tops	0.00