



NEW-INDY CATAWBA WEEKLY UPDATE: NOVEMBER 27-DECEMBER 3, 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.

In August, New-Indy conducted facility-wide air dispersion modeling analysis for total reduced sulfur (TRS), hydrogen sulfide (H₂S) and sulfur dioxide (SO₂). New-Indy received and addressed comments from the EPA and S.C. DHEC in October and results were re-submitted. New-Indy received an information request from S.C. DHEC regarding the facility-wide dispersion modeling results in November and information addressing that request was submitted on Thursday, Dec. 2.

On Thursday, Dec. 2, New-Indy received approval for the addition of oxygen to the primary clarifier.

Surface and subsurface solids removal is ongoing in the Aeration Stabilization Basin (ASB) as all 52 aerators continue to operate, as well as both aerators in the #1 Holding Pond. The sentry probe is also operational in the ASB effluent stream.

This week's ASB biomass diagnostic testing returned the following results:

- ASB mid-point pH: 7.53
- ASB effluent pH: 7.34
- ASB influent sBOD: 582 mg/L
- #1 Holding Pond outlet structure sulfide concentration: 0.09 mg/L

This week New-Indy added a WWTS Q&A to its website landing page that expands on the size of the mill's system, how New-Indy treats its wastewater and other topics.

New-Indy's on-site fence-line and off-site monitoring stations continue to show low H₂S 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. Millstone Creek, Riverchase Estates and Tree Tops each registered 0.00 ppb for the week ending on Dec. 3. Additionally, the five off-site monitoring stations returned 0.00 ppb readings over a 24-hour period nine times during the month of November (Nov. 6, 14, 20, 22-23, 25-27 & 30).

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

New-Indy Catawba Air Monitoring Summary: November 27 – December 3, 2021

<u>On-site Stations</u>	<u>7-Day Avg. (ppb)</u>	<u>Off-site Stations</u>	<u>7-Day Avg. (ppb)</u>
Mill Station #1	1.13	Catawba Headstart	0.02
Mill Station #2	1.57	Liberty Hill	0.01
Mill Station #3	3.54	Millstone Creek	0.00
		Riverchase Estates	0.00
		Tree Tops	0.00