# **Public Comment Period: Anson Gas Producers**

# AIR QUALITY DRAFT PERMIT OVERVIEW

Anson Gas Producers, LLC, applied for a Title V air quality permit to construct and operate a gas-to-energy facility that would accept landfill gas from the adjacent Anson County Waste Management Facility and process it into natural gas.

## **Facility Location**

Anson Gas Producers is at 786 Dozer Drive, Polkton, in Anson County. It is adjacent to the Anson County landfill, and is off U.S. Highway 74 (Andrew Jackson Highway), west of Wadesboro.

### **Facility Emissions**

By capturing and processing the landfill gas, the proposed project will reduce overall emissions across the gas facility and landfill. Expected annual emission decreases are given in the table. Emissions from Anson Gas Producers would be controlled by a treatment system and are expected to comply with applicable standards.

Due to concerns regarding the presence of per- and polyfluoroalkyl substances (PFAS) at the Anson County Waste Management Facility's landfill, the air quality permit for Anson Gas Producers, LLC requires the company to conduct initial sampling of the inlet landfill gas for the presence of PFAS and disclose information related to PFAS concentrations.



The Division of Air Quality is holding a 45-day public comment period to receive comments on the draft air quality permit. You are invited to submit comments by **Dec. 31, 2023, at 5 p.m**. using any of the following options:

### Submit Comments

**Email:** daq.publiccomments@deq.nc.gov with the subject line "AnsonGasProducers.22A" **Mail:** NCDEQ Division of Air Quality, 1641 Mail Service Center, Raleigh, NC, 27699-1641 **Phone:** Call 919-707-8726 to record your comments via voice mail

Visit deq.nc.gov/AnsonGasProducers.22A to learn more. For questions, email Shawn.Taylor@deq.nc.gov or call 919-707-8446.





Anson Gas Producers, LLC footprint (approx.) in green with a 1-mile buffer circled around the facility.

Pollutant	Expected reduction (tons/year)
Nitrogen oxide	7.53
Sulfur dioxide	1.33
Carbon monoxide	41.59
Particulate matter	1.86
Volatile organic compounds	3.1
Total hazardous air pollutants	5.93