Extended Public Comment: CertainTeed Oxford Facility

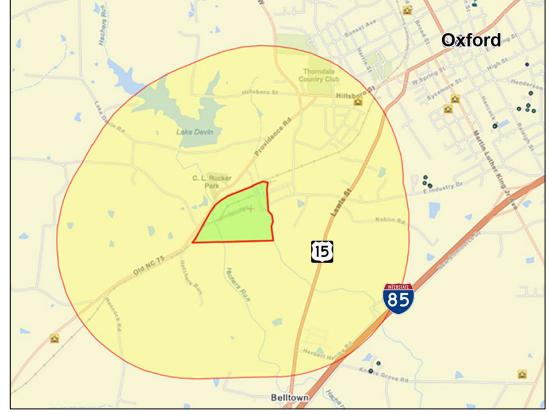
AIR QUALITY PERMIT OVERVIEW

CertainTeed, LLC, currently holds a Title V air quality permit to operate an asphalt roofing manufacturing plant in Oxford. The company has applied to the N.C. Division of Air Quality for a separate Title V air quality permit that would allow it to construct and operate a new fiberglass mat manufacturing facility beside the existing plant.

Facility Location

CertainTeed – Oxford Facility is at 200 Certainteed Drive, Oxford in Granville County. It is off West Industry Drive in southwest Oxford.

Facility Emissions



CertainTeed's footprint (approx..) in green with a 1-mile radius highlighted around the facility.

The new CertainTeed facility would be considered a major source facility because potential uncontrolled air emissions of volatile organic compounds (VOCs) are above 100 tons per year and potential emissions of total hazardous air pollutants (HAPs) are above 25 tons per year. The facility proposes to install two parallel regenerative thermal oxidizers to control emissions. A dust collector would also control fugitive dust in the finishing area. An overview of the facility's potential controlled emissions is below:

| Poll | utant | PM 10 | SO ₂ | NOx | CO | VOCs | Total HAPs | Highest HAP (formaldehyde) |
|----------------|----------------|--------------|------------------------|-------|-------|-------|------------|-------------------------------|
| Emis (tons/ | sions year) | 57.92 | 0.52 | 69.66 | 58.52 | 68.73 | 46.71 | 26.53 |

PUBLIC COMMENT PERIOD - EXTENDED

DAQ is holding a public comment period to receive comments on the draft air quality permit. You are invited to submit comments by Aug. 18, 2023, at 5 p.m. using any of the following options:

Submit Comments

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

For more information, visit deq.nc.gov/CertainTeed.22A. If you have any questions, contact Shawn Taylor at Shawn.Taylor@deq.nc.gov or (919) 707-8446.

Si necesita esta información en español por favor llame al (919) 609-2189 o mande un correo a Guadalupe.jimenez@deq.nc.gov.

