

RICHMOND COUNTY DATA CENTER

AIR PERMIT FACT SHEET

Amazon plans to build a massive data center in Hamlet.

Amazon and Duke Energy have applied for permits to install 649 diesel-fired generators to power Amazon's proposed data center.

Some of these generators will run 24 hours a day/7days a week for up to a year.

These generators will release harmful air pollution.

People from Dobbins Heights can share their concerns about air pollution from the data center at the public hearing on July 30th.

Amazon & Duke Plan to Build 600+ Diesel-Fired Generators

- **Amazon plans to install 592 diesel-fired generators**
 - Amazon claims these are “emergency” generators, but they can be used for other purposes and there is no limit on their “emergency” use.
- **Duke Energy plans to install 57 diesel-fired generators**
 - Duke plans to run these 57 generators 24-7 for up to one year, to power the data center until it connects to the grid.

Amazon and Duke Have Applied for Separate Permits to Power the Same Data Center

- Amazon and Duke Energy say their two sets of generators are separate projects, which lets them follow easier pollution rules and avoid using the strongest pollution controls.
- Amazon and Duke Energy claim they will each keep their air pollution low enough to avoid needing a stricter air permit.

Pollution From These Generators May Harm Your Health

These generators will release many harmful air pollutants, including:

- **Particulate matter**, which can harm your lungs and heart, and worsen asthma
- **Nitrogen oxides** and **sulfur dioxide**, which can harm your lungs, cause breathing problems, and worsen asthma
- **Benzene**, which can affect your nervous system, causing dizziness and headaches, and affect your bone marrow and blood.

Amazon and Duke will release this pollution just 2 miles south of Hamlet city limits.

PUBLIC HEARING
FOR RICHMOND COUNTY DATA CENTER AIR PERMITS

Thursday, July 30, 2026 at 6:00 PM
Old Richmond County Courthouse, Courtroom A
114 East Franklin Street
Rockingham, NC 28379

To install the 600+ generators to power the data center in Hamlet, Amazon and Duke must receive an air permit from the NC Department of Environmental Quality.

Before deciding whether to issue the permits, the Department is collecting feedback from the community and holding a public hearing.

The Department needs to hear from people like you in Dobbins Heights
about your concerns with air pollution from the data center.

At the public hearing, you can tell the Department how Amazon's data center generators will impact your family, community, and health.

You can also write to the Department to share your concerns. You can email your concerns to:

daq.publiccomments@deq.nc.gov with the subject line "**Amazon.25A and DukeRichmond.26C**"

You can mail your concerns to:

Mark J. Cuilla, Emily Supple, Russell Braswell
NC DEQ
Division of Air Quality
1641 Mail Service Center
Raleigh, NC 27699-1641
Telephone: 919-707-8400

You must email or mail your comments to the Department by Friday, July 31st.