

MECKLENBURG COUNTY Land Use & Environmental Services Agency

MEMORANDUM

To: Charlotte-Mecklenburg Planning Commission

From: LUESA, Mecklenburg County

Date: 6.26.25

Subject: Rezoning Petition Comments

Charlotte-Mecklenburg Planning Commission 600 East Fourth Street Charlotte, North Carolina 28202

Mecklenburg County has reviewed the City of Charlotte rezoning petition below to identify regulatory requirements of the petitioner; inform the petitioner, planning staff, and other affected parties of such regulatory requirements; and identify potential effects on, and impacts from, nearby properties.

Parcel GIS ID(s):
23105412

2025-045: 3901 McKee Road Rezoning

<u>Air Quality Comments:</u> The petitioner will be notified of the local dust ordinance requiring property owners, and their contractors, to minimize dust leaving their property.

MCAQ recommends that the parking area for each dwelling be pre-wired for an EV charging station (i.e. EV-ready).

The rezoning will result in residential dwellings being located adjacent to a high-traffic roadway. MCAQ recommends that the petitioner follow U.S. Environmental Protection Agency best

practices to minimize exposure to near-road air pollution including siting residential units >500 feet from the roadway or installing specialized vegetative barriers along roadways.

Communication will be sent directly to the petitioner.

<u>Ground Water Services Comments:</u> Executive Summary: Septic system registration records were noted for parcel 231-054-12 in the petition.

Groundwater & Wastewater Services records indicate a registered septic system exists on parcel 231-054-12 listed in the petition. No regulations govern the abandonment of septic systems; however, GWS does recommend that septic tanks be pumped by a NC Licensed Septic Hauler to remove any residual contents and then crushed and backfilled. This recommendation is made because improperly abandoned septic tanks may not be able to support the weight of vehicular traffic, structural foundations or people posing a safety hazard.

Storm Water Services Comments: No Comments

Solid Waste Comments: No Comments

Department Contacts:

Petitioners seeking to address individual comments and issues may follow up with the following Mecklenburg County staff:

Air Quality Comments: Megan Green - (megan.green@mecklenburgcountync.gov)

Ground Water Services: Shawna Caldwell - (shawna.caldwell@mecklenburgcountync.gov)

Storm Water Services: Myrette Stephen - (myrette.stephen@mecklenburgcountync.gov)

Solid Waste Comments: Joe Hack - (joe.hack@mecklenburgcountync.gov)

Additionally, please CC Erin Stanforth, (erin.stanforth@mecklenburgcountync.gov) on all communications to individual departments.

MCAQ Scope of Review:

Mecklenburg County Air Quality (MCAQ) has reviewed the petitions with regard to air quality regulations for stationary sources and demolition and/or renovation of structures (e.g. National Emission Standards for Hazardous Air Pollutants for asbestos). Comments may also be made regarding incompatible land uses, sources of Toxic Air Pollutants, proximity to Risk Management Plan facilities, and proximity to known nuisance conditions or sensitive populations. MCAQ has conducted the review based on information submitted by the petitioner, review of aerial photographs (as available through the Mecklenburg County Polaris system), review of the "Air Pollution Facility Information Online" database available from the MCAQ website, and review of Mecklenburg County Health Department records. The review is cursory based on limited information provided within petition applications and site plans.