



**MECKLENBURG COUNTY**  
**Land Use & Environmental Services Agency**

**MEMORANDUM**

To: Charlotte-Mecklenburg Planning Commission

From: LUESA, Mecklenburg County

Date: 8.25.23

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.

<b><u>Petitioner Information:</u></b> Fred Klein & Dennis LaCaria Childress Klein Properties & Charlotte- Mecklenburg Schools 301 S. College Street, Suite 2800 Charlotte, NC, 28202 Home Phone: 704-342-9000 fred.klein@childressklein.com	<b><u>Parcel GIS ID(s):</u></b> 22916103, 22916105, 22916184, 22916101
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**2023-046: CK-Tom Short/Cato Rzg**

*Air Quality Comments:* Demolition or renovation of existing structures may require proper notification and removal of asbestos. A letter of notification and the required forms have been mailed directly to the petitioner. MCAQ recommends at least 10% of parking spaces be pre-wired so they are ready for EV charging stations.

*Ground Water Services Comments: Summary: Contamination sites exist in the vicinity, so there may be restrictions for water supply wells. Underground or above ground fuel oil storage tanks, water supply wells and septic systems may exist on some of these properties.*

Groundwater & Wastewater Services records indicate contamination site(s) exist on or within 1,500 feet of the property included in the petition. An established Area of Regulated Groundwater Usage (ARGU) as defined by the Mecklenburg County Groundwater Well Regulations extends 1,500 feet around the contamination sites. In an ARGU where municipally supplied water is available water supply wells for potable water supply, irrigation or open loop geothermal systems may not be permitted or constructed on or within 1,000 feet of contamination sites. Wells may be permitted with special construction and sampling requirements between 1,000 and 1,500 feet of contamination sites.

Information from property records does not indicate the current use of oil heat, but since records for PID 22916101 indicate that a structure was built in 1935, the property may contain an underground or above ground fuel oil storage tank. Any existing tank and its contents should be removed, following applicable NCDEQ guidance, prior to any demolition or grading activity.

GWS records indicate that pre-existing septic systems are registered to PIDs 22916105, 22916184 and 22916101. No regulations govern the abandonment of septic systems; however, if a septic system exists on these properties 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.

Groundwater & Wastewater Services records indicate a water supply well is registered at PID 22916184. Please note that any wells on this parcel need to be located, flagged and protected prior to development or be permanently abandoned in accordance with the Mecklenburg County Groundwater Well Regulations. A permit from GWS is required for permanent well abandonments. The abandonments must be completed by a North Carolina Certified Well Contractor.

*Storm Water Services Comments: "A Floodplain Development Permit from the City of Charlotte is required for all proposed construction within the regulated floodplain. There are specific building requirements for any proposed structure located within the regulated floodplain. See City of Charlotte Unified Development Ordinance Article 27 for details."*

*Solid Waste Comments: No comments*

**Department Contacts:**

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

**PEOPLE ● PRIDE ● PROGRESS ● PARTNERSHIP**  
**2145 Suttle Avenue ● Charlotte, North Carolina 28208 ● Fax 980.335.2253**  
**[www.mecknc.gov](http://www.mecknc.gov)**

*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.