



MECKLENBURG COUNTY
Land Use & Environmental Services Agency

MEMORANDUM

To: Charlotte-Mecklenburg Planning Commission

From: Dylan J. Kirk, Mecklenburg County LUESA

Date: September 30, 2020

Subject: Initial 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.

<u>Petitioner Information:</u> David Kreutzer 5950 Fairview Road, Suite 800 Charlotte, NC 28210 704-319-8326 dkreutzer@tmt-usa.com	<u>Parcel GIS ID(s):</u> 14125110 14125109
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2020-119: The Maintenance Team, Inc.

Air Quality Comments: The proposed project may be subject to certain air quality permit requirements in accordance with Mecklenburg County Air Pollution Control Ordinance Section 1.5200 - "Air Quality Permits." A letter of notification and copy of the regulations will be mailed directly to the petitioner by MCAQ.

Development of this site may require submission of an asbestos Notification of Demolition and Renovation to MCAQ due to possible demolition or relocation of an existing structure. A letter of notification and the required forms have been mailed directly to the petitioner by MCAQ.

Ground Water Services Comments: 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.

Records available to Groundwater & Wastewater Services (GWS) indicate that City Sewer may not currently be available to these locations. Groundwater & Wastewater Services records indicate a registered septic system exists on parcel 141-251-09, but no septic system is registered to parcel 141-251-10. 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. Otherwise, if the septic system(s) will remain, then the system should be protected during site development by flagging and fencing. This recommendation is made because septic tanks may not be able to support the weight of vehicular traffic, structural foundations or people posing a safety hazard or the septic system could be damaged.

Records available to Groundwater & Wastewater Services (GWS) do not indicate that City Water is being utilized at these locations. If the water supply wells exist, then the wells should be protected during site development by flagging and fencing or be permanently abandoned in accordance with the Mecklenburg County Groundwater Well Regulations prior to site development commencing.

Information from property records does not indicate the current use of oil heat, but the houses were built in the 1960s. Based on this 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.

Storm Water Services Comments: No comments.

Solid Waste Comments: No petition comments.

Department Contacts:

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

Air Quality Comments: PJ McKenzie - (paul.mckenzie@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 Dylan Kirk, (dylan.kirk@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.