



MECKLENBURG COUNTY
Land Use & Environmental Services Agency

MEMORANDUM

To: Charlotte-Mecklenburg Planning Commission
From: LUESA, Mecklenburg County
Date: 12.21.23
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.

<u>Petitioner Information:</u> Bennett Thompson Atrium Health, Inc. 9401 Arrowpoint Boulevard, Suite 300 Charlotte, NC, 28273 Home Phone: 704-667-9298 Bennett.Thompson@atriumhealth.org	<u>Parcel GIS ID(s):</u> 12520164, 12520158, 12520150, 12520105, 12520107, 12520110, 12520111, 12520163, 12520168, 12520167, 12520166, 12520165
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2023-144: Atrium - The Pearl Site Plan Amendment Request

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, monitoring wells water supply wells and underground or above ground storage tanks may exist onsite and in the vicinity, so there may be associated restrictions.

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.

Monitoring wells are permitted and registered to some of these parcels. If any monitoring wells are identified within the project boundary GWS recommends that the petitioner either protect the wells from damage by flagging and fencing during site development or permanently abandon the wells per the Mecklenburg County Groundwater Well Regulations prior to any demolition or grading activity occurring and conduct survey to locate the wells. A current permit subsurface investigation permit from GWS is required for permanent well abandonments. The abandonments must be completed by a North Carolina Certified Well Contractor.

Information from property records does not indicate the current use of oil heat, but based on the age of some of the structures, 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.

Review of NCDEQ records indicates some of these parcels are listed as NCDEQ Dry-Cleaning Solvent Acf Cleanup Program site 60-0012, Domestic Laundry, Cadmus site. Pls contact Billy Meyer at billy.meyer@deq.nc.gov for more info.

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.