



MECKLENBURG COUNTY
Land Use and Environmental Services Agency

November 26, 2014

Ms. Zenia Duhaney
Charlotte-Mecklenburg Planning Commission
600 East Fourth Street
Charlotte, North Carolina 28202

Re: Rezoning Petition 2015-003

Dear Ms. Duhaney:

Representatives of the Air Quality (MCAQ), Groundwater & Wastewater Services (MCGWS), Solid Waste (MCSW), Storm Water Services (MCSWS), and Water Quality (MCWQ) Programs of the Mecklenburg County Land Use and Environmental Services Agency (LUESA) have reviewed the above referenced rezoning petition.

Programs with No Comment at this Time

Solid Waste
Water Quality

Recommendations and/or Ordinance Requirement Reminders

Air Quality

Purpose of Mecklenburg County Air Quality Review:

Mecklenburg County Air Quality (MCAQ) has reviewed the City of Charlotte January 2015 rezoning petitions 2015-001 through 2015-009 for the purpose of identifying regulatory requirements of the petitioner, informing the petitioner, planning staff and other affected parties of such regulatory requirements, and identifying potential effects on, and impacts from, nearby properties.

Scope of Review:

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

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.

Groundwater & Wastewater Services

GWS records indicate contamination sites exist within 1,000 feet of the parcel(s) included in the rezoning 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. The parcel referenced in the rezoning petition are within 1,000 feet of the contamination site. In ARGU where municipally supplied water is available water supply wells for water supply, irrigation or open loop geothermal systems may not be permitted or constructed on or within 1,000 feet of contamination sites.

No further comments on the above petition at this time.

Please contact the staff members who conducted the reviews if you have any questions.

The reviews were conducted by, Megan Green

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Respectfully,

Heidi Pruess, Environmental Policy Administrator

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