



MECKLENBURG COUNTY
Land Use and Environmental Services Agency

July 24, 2015

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

Re: Rezoning Petition 2015-101

Location: 371 acres located on the northwest corner at the intersection of Rocky River Church Rd and Albemarle Rd

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

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 on-site wastewater treatment (septic) systems exist on PIDs 111-221-03 and 111-221-04 within the bounds of the subject petition. Private water supply wells may also exist on the property.

GWS recommends that the petitioner identify any water supply wells within the project boundary and either protected 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 any septic systems. A permit from GWS is required for the well abandonment.

No regulation governs the abandonment of septic systems; however, GWS does recommend that septic tanks be pumped to removal any residual contents then subsequently crushed and backfilled. This recommendation is made because tanks that collapse pose a safety hazard and improperly abandoned septic tanks may not be able to support the weight of vehicular traffic, structural foundations, or people.

Groundwater & Wastewater Services request the following statements be added to the site plan notes:

The properties shall be inspected for water supply wells. Any water supply wells identified shall be protected from damage by flagging and fencing during site development or permanently abandoned per the Mecklenburg County Groundwater Well Regulations prior to any demolition or grading activity occurring.

The properties shall be inspected for septic systems prior to any site development. Any septic tanks identified shall be pumped by a licensed waste hauler to removal residual contents, crushed and backfilled with suitable materials before site development begins.

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 (Megan.Green@mecklenburgcountync.gov) with MCAQ, Dennis Tyndall (Dennis.Tyndall@mecklenburgcountync.gov) with GWS, Joe Hack (Joe.Hack@mecklenburgcountync.gov) with MCSW, and Rusty Rozzelle (Rusty.Rozzelle@mecklenburgcountync.gov) with MCWQ.

Respectfully,

Jeanne Quinn, Administrative Support Supervisor
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