



MECKLENBURG COUNTY
Land Use and Environmental Services Agency

March 24, 2016

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

Re: Rezoning Petition 2016-065

Location: 5.48 acres on the west side of Little Rock Rd, north Wilkinson Boulevard and south of Keeter Drive

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 a contamination site(s) exist on or within 1,500 feet of the properties included in the petitions. 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 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. Wells may be permitted with special construction and sampling requirements between 1,000 and 1,500 feet of contamination sites.

GWS records indicate existing water supply wells are located within the bounds of the proposed project on PIDs 05536932 & 05536933. 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.

GWS records indicate an existing on-site wastewater disposal system Environmental Health Department file number 6380A is located on parcel 05536945 within the bounds of the proposed subject project.

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 if the septic system use is to be discontinued after the project development. 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.

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
Jeanne.quinn@mecklenburgcountync.gov