

MECKLENBURG COUNTY

Land Use and Environmental Services Agency

May 22, 2008

Mr. Solomon Fortune Charlotte-Mecklenburg Planning Commission 600 East Fourth Street Charlotte, North Carolina 28202

Re: Rezoning Petition 2008-115

Approximately 11.64 acres located on the east side of Moores Chapel Road between Heavy Equipment School Road and Performance Road

Dear Mr. Fortune:

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. In order for the Mecklenburg County LUESA to support this rezoning, the following recommendations should be implemented and appear as notes or modifications on site plans:

Air Quality

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

Solid Waste

Mecklenburg County Solid Waste requests the petitioner submit a Solid Waste Management Plan prior to initiating land clearing, demolition and/or construction activities to include, at a minimum, the procedures that will be used to recycle all clean wood, metal, and concrete generated during demolition and construction activities. Additionally, the plan should specify that all land clearing and inert debris shall be taken to a properly permitted facility. The Plan shall also state that monthly reporting of all tonnage disposed and recycled will be made to the Mecklenburg County Solid Waste Program. The report shall include the identification and location of all facilities receiving disposed or recycled materials.

Mecklenburg County is committed to reduction of construction/demolition waste. Technical assistance is available at no charge to those companies willing to partner with the County in this effort.

Groundwater & Wastewater Services

Parcels 053-132-08 and 053-132-10 are served by private water supply wells. No demolition or grading activity should be conducted until existing wells are either properly abandoned or cordoned off for protection during construction. The Mecklenburg County Groundwater & Wastewater Services (GWS) Program should be contacted at 704-336-5103 prior to undertaking any well related activity.

These parcels are also served by individual on-site wastewater disposal systems (septic system). No regulation governs the abandonment of septic systems; however, GWS does recommend that septic tanks be pumped by a licensed waste hauler to removal any residual contents, and then 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 notes of the site plan:

All water supply wells shall be abandoned or the wellhead cordoned off to protect it from damage per the Mecklenburg County Groundwater Well Regulations prior to any demolition or grading activity.

Existing septic tanks shall be located, pumped by a licensed waste hauler to removal residual contents, crushed and backfilled prior to any demolition or grading activity.

Water Ouality

The requirements of the post-construction storm water ordinance for the City of Charlotte should be applied to the proposed rezoning. More detailed information regarding ordinance requirements is available at the following website:

http://www.charmeck.org/Departments/StormWater/Contractors/Post-Construction+Storm+Water+Ordinances.htm and click on City of Charlotte.

Lake Wylie Watershed Overlay District

Water supply watershed protection requirements apply as described on the following website:

 $\underline{http://www.charmeck.org/Departments/StormWater/Contractors/Water+Supply+Watershed+Regulations.htm}.$

However, the storm water controls specified in the post-construction storm water ordinance, as described on the website indicated above, are more restrictive and will therefore supersede the watershed protection rules. The exception is that the built-upon-area caps in the water supply watershed will continue to apply along with any buffer requirements that are more restrictive.

Please contact the staff members who conducted the reviews if you have any questions. The reviews were conducted by, Leslie Rhodes (Leslie.Rhodes@mecklenburgcountync.gov) with MCAQ, Jack Stutts (Jack.Stutts@mecklenburgcountync.gov) with GWS, Joe Hack (Joe.Hack@mecklenburgcountync.gov) with MCSW, Bill Tingle (Bill.Tingle@mecklenburgcountync.gov) with MCSWS, and Rusty Rozzelle (Rusty.Rozzelle@mecklenburgcountync.gov) with the MCWQ.

Respectfully,

Heidi Pruess Environmental Policy Administrator

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