

## MECKLENBURG COUNTY

# Land Use and Environmental Services Agency

April 22, 2014

Ms. Penelope Cothran Charlotte-Mecklenburg Planning Commission 600 East Fourth Street Charlotte, North Carolina 28202

### **Re:** Rezoning Petition 2014-045

5.5 acres located on the northeast corner at the intersection of Johnston Road and North Community House Road

Dear Ms. Cothran:

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

#### 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.

#### **Water Quality:**

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://charmeck.org/stormwater/regulations/Pages/Post-

ConstructionStormWaterOrdinances.aspx and click on City of Charlotte.

#### **Impaired Streams:**

The property represented in this rezoning drains to surface waters listed on North Carolinas Department of Natural Resources 303(d) list of impaired streams. McAlpine Creek is listed for ecological/biological integrity of benthos and fecal coliform due to

pollution discharges. <u>By properly controlling pollutants both during and after construction you can help restore these surface waters.</u> More information on North Carolina's impaired waters and 303(d) list can be found at <a href="http://portal.ncdenr.org/web/wq/ps/mtu/assessment">http://portal.ncdenr.org/web/wq/ps/mtu/assessment</a>.

#### **Ground Water & Waste Water Services:**

GWS has a record of an existing water supply well located on parcel 223-23-110 within the bounds of the subject project.

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 the septic systems. A permit from GWS is required for the well abandonments.

<u>Groundwater & Wastewater Services request the following statements be added to the site plan notes:</u>

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.

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, Bill Tingle (Bill.Tingle@mecklenburgcountync.gov) with MCSWS, and Rusty Rozzelle (Rusty.Rozzelle@mecklenburgcountync.gov) with MCWQ.

Respectfully,

Heidi Pruess, Environmental Policy Administrator Heidi.Pruess@mecklenburgcountync.gov