

## MECKLENBURG COUNTY

# Land Use and Environmental Services Agency

August 20, 2014

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

**Re:** Rezoning Petition 2014-096

6.09 acres located on the north side of Ardrey Kell Road and between Blakeney Heath Road and Community House Road across from Carson Whitley Avenue.

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 Groundwater & Wastewater Services Air Quality

### Recommendations and/or Ordinance Requirement Reminders

#### **Water Quality**

**General Comments:** 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.

**Specific Comments:** The site plan attached to the rezoning petition lists the PC Buffer as 100 foot. The actual PC Buffer for Six Mile Creek is a 200 foot undisturbed buffer:

Six Mile Creek watershed only. In addition to the above information for streams in the Yadkin-Southeast Basin Watershed, all perennial streams in the Six Mile Creek Watershed shall have 200-foot undisturbed buffers, plus entire floodplain and all intermittent streams in the Six Mile Creek Watershed shall have 100-foot undisturbed buffers all measured on each side of the stream from top of bank. Charlotte Post Construction Stormwater Ordinance (10/2011)

Also, if more than 10% of the area is built upon, the site must incorporate storm water treatment.

### **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. Sixmile Creek is listed for ecological/biological integrity of fish due to pollution discharges. By properly controlling pollutants both during and after construction you can help restore these surface waters. More information on North Carolina's impaired waters and 303(d) list can be found at http://portal.ncdenr.org/web/wq/ps/mtu/assessment.

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