



MECKLENBURG COUNTY
Land Use and Environmental Services Agency

January 23, 2015

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

Re: Rezoning Petition 2015-036

2.98 acres located on the west side of Monroe Road at the intersection of Orchard Lake Drive and Lucy Jane Lane

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
Air Quality

Recommendations and/or Ordinance Requirement Reminders

Groundwater & Wastewater Services

GWS records indicate a contamination site exists within 1,000 feet of the parcel(s) included in the rezoning petition.

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. The parcel(s) referenced in the rezoning petition are within 1,000 feet of the contamination site. 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.

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.

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Impaired Streams:

The property represented in this rezoning drains to surface waters listed on North Carolina's 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. 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