



**MECKLENBURG COUNTY**  
Land Use and Environmental Services Agency

October 24, 2014

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

**Re: Rezoning Petition 2014-115**

1.13 acres located on the south side of Parker Drive between Remount Rd and Berryhill Road

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**

**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.

**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. Irwin Creek is listed for copper, lead, and zinc 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>.

## **Groundwater & Wastewater Services**

GWS records indicate contamination sites exist on multiple properties near the parcels 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. Both the parcels referenced in the rezoning petition (11902123 and 11902126) are within 1,500 feet of the contamination sites. In ARGU where municipally supplied water is available water supply wells for potable water supply, irrigation or open loop geothermal systems may not be permitted or constructed within 1,000 feet of contamination sites. Water supply wells may be constructed between 1,000 feet and 1,500 feet of contamination sites with special construction or sampling requirements pending review.

No 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

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Respectfully,

Heidi Pruess, Environmental Policy Administrator

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