

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 2015-037

0.46 Acres located on the north side of West Blvd between S. Tryon St and Wickford Place

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

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.

Scope of Review:

MCAQ has reviewed the petitions with regard to air quality regulations for stationary sources, transportation facilities, and demolition and/or renovation of structures (i.e. National Emission Standards for Hazardous Air Pollutants for asbestos). Comments may also be made regarding incompatible land uses, sources of Toxic Air Pollutants (TAP), proximity to Risk Management Plan facilities, and proximity to known nuisance conditions. MCAQ has conducted the review based on information submitted by the petitioner, a review of aerial photographs (as available through the Mecklenburg County Polaris system), and a review of the "Air Pollution Facility Information Online" database available from the Mecklenburg County Air Quality website. The review is cursory based on limited information.

Groundwater & Wastewater Services

GWS records indicate contamination sites 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

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.

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