



**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 2015-035**

0.85 acres located on the southwest corner at the intersection of W. Bland Street and S. Church Street

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  
Groundwater & Wastewater Services

**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.

The Charlotte Pipe and Foundry Company Inc. facility, located near the subject site, has been issued an air quality permit and emits Toxic Air Pollutants (TAPs) at rates high enough to require air quality modeling. Modeling is conducted to demonstrate that ambient TAP concentrations do not exceed acceptable levels beyond the facility's fence line.

**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

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Information Online” database available from the Mecklenburg County Air Quality website. The review is cursory based on limited information.

#### 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://charmec.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>. 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

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Respectfully,

Heidi Pruess, Environmental Policy Administrator

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