

## MECKLENBURG COUNTY

# Land Use and Environmental Services Agency

May 19, 2009

Mr. Michael Cataldo Charlotte-Mecklenburg Planning Commission 600 East Fourth Street Charlotte, North Carolina 28202

**Re:** Rezoning Petition 2009-050

Approximately 1.89 acres located on Sardis Road across from Wilby Drive

Dear Mr. Cataldo:

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**

Groundwater & Wastewater Services Air Quality Solid Waste

#### **Recommendations or Ordinance Requirement Reminders**

## **Storm Water Services**

In order for the Mecklenburg County Water Quality Program to support this rezoning, the following recommendations should be implemented on site plans.

## **City of Charlotte Post-Construction Storm Water Ordinance**

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://www.charmeck.org/Departments/StormWater/Contractors/Post-Construction+Storm+Water+Ordinances.htm and click on City of Charlotte.

Please show all Post-Construction Buffers on the plans.

#### S.W.I.M. Stream Buffer

S.W.I.M. stream buffer requirements apply as described on the following website: <a href="http://www.charmeck.org/Departments/StormWater/Contractors/SWIM+Ordinances+.ht">http://www.charmeck.org/Departments/StormWater/Contractors/SWIM+Ordinances+.ht</a> m .

In addition, the buffer requirements specified in the post-construction storm water ordinance, as described on the website indicated above, also apply. In the event that different requirements occur in the post-construction ordinance compared to the S.W.I.M. stream buffer ordinance, the more stringent will apply.

Based on review of available map information, the buffer indicated on the plan appears to be inaccurate. Please provide documentation for calculations.

Impervious area is not allowed inside the S.W.I.M. Buffer.

## Floodplain

Finally, please indicate on the plans acknowledgement that:

## No fill may be placed within the Community or FEMA Floodplain.

Please contact the staff members who conducted the reviews if you have any questions. The reviews were conducted by, Leslie Rhodes (Leslie.Rhodes@mecklenburgcountync.gov) with MCAQ, Jack Stutts (Jack.Stutts@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 the MCWQ.

Respectfully,

Heidi Pruess, Environmental Policy Administrator Heidi.Pruess@mecklenburgcountync.gov