



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY  
GOVERNOR

LYNDO TIPPETT  
SECRETARY

August 11, 2008

Division of Water Quality  
585 Waughtown Road  
Winston-Salem, NC 27107

ATTENTION: Ms. Amy Euliss  
NCDOT Coordinator

Subject: **Modification of the Randleman Buffer Authorization** for the construction of the High Point East Beltway, US 311 from south of US 29/70 to US 220, in Guilford and Randolph Counties, TIP R-609IA

Debit \$570 from WBS Element 34345.1.1.

Reference: R-609IA Notification of Construction Revisions Letter, Submitted June 12, 2008  
R-609IA, IB, R-2606A, B, and C, Permit Application, submitted February 28, 2006  
R-609IA, IB, R-2606A, B, and C Randleman Buffer Authorization issued December 19, 2006

Dear Ms. Euliss:

As indicated in the letter dated June 12, 2008, the NCDOT has modified the construction plans at R-0609IA Buffer Site 4. At the time of the submittal, DWQ did not request a formal modification. Due to the planned construction revisions, Buffer Site 4 will no longer meet the objectives set forth under the Randleman Buffer Rules because storm water will no longer be discharged as sheet flow before discharging into the buffer. Under the previous design, storm water was treated with a level spreader; however this design would have resulted in erosion downstream of the level spreader. Under the current design storm water will still receive treatment from energy dissipaters, preformed scour holes, or Hazardous Spill Basins. Buffer impact quantities and mitigation quantities have not changed since the original permit application submittal.

DWQ has now indicated a formal modification is necessary to the Randleman Buffer Authorization for the construction revision at Buffer Site 4. Revised plan sheets for Site 4 were included with the submittal dated June 12, 2008. If you have any questions or need additional information, please contact Brett Feulner at (919) 715-1488.

Sincerely,

*for E. J. Luck*

Gregory J. Thorpe, Ph.D.  
Environmental Management Director, PDEA

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CC:

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