

CU 3148



North Carolina Department of Environment and Natural Resources

Division of Water Resources

Beverly Eaves Perdue
Governor

Thomas A. Reeder
Director

Dee Freeman
Secretary

Mr. Horace S. Willson
Martin Marietta Materials
Environmental Services
PO Box 30013
Raleigh, NC 27622-0013

August 24, 2009

Subject: GMA letter of July 17, 2009 regarding ground water modeling of the proposed Martin Marietta Aggregates Vanceboro Quarry Site, Beaufort County, North Carolina

Dear Mr. Willson:

The Ground Water Management Section has reviewed the subject GMA letter and modeling results that were prepared in response to our comments and concerns that were outlined in our letter of April 2, 2009. We feel that all of our concerns have been addressed adequately in the response letter, although there are points of minor disagreement. We feel that the modeling results have adequately portrayed the size and extent of the cone of depression that will occur due to the proposed withdrawals from the site. We see no reason why the Capacity Use permitting process should not proceed, and therefore welcome you to apply for a permit from the Ground Water Management Section.

If you have any questions feel free to contact either myself at 919-715-5445 or Jeff Lautier at 919-715-5395.

Sincerely,

Nat Wilson
Section Chief, Ground Water Management Section

Jeff Lautier
Senior Hydrogeologist, Ground Water Management Section