North Carolina
Division of Environmental Health

Division of Environmental Health

Terry L. Pierce, Director
On-Site Water Protection Section
Ted Lyon, Chief

State of North Carolina
Michael F. Easley, Governor

Department of Environment and Natural Resources
William G. Ross, Secretary

January 28, 2008

Mr. Steve Hedrick
Iredell County Health Department
318 Turnersburg Highway
Statesville, NC 28625

Subject: Approval of North Lake Subdivision Amenities Area Flow Reduction Request
Iredell County, NC
Project Number 2007-94

Dear Mr. Hedrick:

On January 21, 2008, we received additional information for the flow reduction for the North Lake Subdivision Amenities Area.

Based on the additional information submitted, a design flow reduction to 400 gpd is approved for the 80 lots with the use of spring-loaded faucets with flow rates of one gallon per minute or less and low-flow toilets which use 1.0 gallons per flush or less. If a pump system is used, a flow equalization panel must be used.

If you, the consultant, or the applicant have any questions concerning these comments, please feel free to contact me by phone at (919) 715-3272, by fax at (919) 715-3227, or by e-mail at trish.angoli@ncmail.net.

Sincerely,

Tricia Angoli
On-Site Wastewater Engineering

cc: Brady Freeman, Rollans Soil & Environmental Services, Inc

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