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**Dams and Reservoirs Safety
Bureau of Water**

January 27, 2009

Lake Dogwood Homeowners Association
Mr. Alan H. Miller, President
301 Pineview Road
Eastover, South Carolina 29044

RE: Dam D-0595, Lake Dogwood Dam, and Inspection on January 26, 2009

Dear Mr. Miller:

On January 26, 2009, we inspected the reference dam. In attendance were you of the referenced Homeowners Association, Mr. Ben Easton of Easton Construction, Petar Milenkov and myself from SC DHEC Bureau of Water.

The dam appears to be in good condition and the repairs undertaken in 2007 appear to be performing very well. Please periodically monitor this location and the total dam to ensure the dam is operating properly.

The small trees should be cut from the dam, along the total "earth-fill" section (including the portion of the dam that turns about 90 degrees to the north, where the house with the metal stairway is located). Where possible, the exposed earthen portions of the dam should be grassed.

A fund should be started to rehabilitate the concrete on the emergency spillway drop structure, as this construction could be costly. These repairs are not needed immediately, in our opinion. We also believe your operation of the dam, with the objective of preventing overflow in the emergency spillway to be prudent and could also delay the necessity for the construction.

If problems at the dam develop such that overtopping and/or failure of the dam is imminent, please enact the Emergency Notification and Surveillance Plan. The downstream roadway, US Route 601, should be blocked for travel if the extent of the flooding is such that the roadway would be overtopped. Also, there may be other private property owners with interests downstream and it is your duty to contact them. A copy is enclosed for your use. Please verify the contact information, share the form and keep accessible for use in an emergency situation.

If you have any questions or comments, I may be contacted at (803) 898-4027.

Sincerely,


Steven M. Bradley, PE

Enclosure

Cc: Mr. Steve Hauptmann, EQC Central Midlands

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