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March 10, 2010

Dr. William Babcock
120 Holliday Rd
Columbia, South Carolina 29223

RE: Tree Removal Requirements for Backslope of Beaverdam Lake Dam, D 0567

Dear William:

All trees on the backslope (the downstream slope) of the dam, within 25 feet horizontally from each side of the outlet conduit's center line projection on the surface of the backslope, should be cut at ground level or below. The tree root should be properly treated to kill the tree and prevent sprouts. Mulching of the area with fallen leaves is permissible, but additional stabilization measures may be required if erosion rills develop.

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

Sincerely,

Steven M. Bradley, P.E.
Dam Safety Hydrologist

Cc: Mr. Steve Hauptmann, EQC Reg 3
Mr. William Cooper, PE

RECEIVED

MAR 11 2010

REGION 3
EQC - COLUMBIA