



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

December 6, 2010

Pearce Investment

RE: **Pepsi Lake Dam
State Dam No. D 3562
Florence County**

To Whom It May Concern:

On December 2, 2010 an inspection of the Lake Pepsi Dam was conducted to determine compliance with the Dams and Reservoirs Safety Act Regulation 72-1 thru 72-9.

The following observations were noted during this inspection:

1. Large brush and small trees (less than 6" in diameter) must be removed so that any problems with the entire structure can be easily identified and corrected. Larger trees that have been cut must have the tree stumps removed and holes backfilled with appropriate material to maintain dam integrity. The toe of the dam appeared to be in good condition. It could not be investigated due to fencing. The toe of the dam must be monitored to insure no seepage is occurring.
2. Spillway opening had debris that must be removed.

Observations made during this inspection indicate that the aforementioned dam is out of compliance with said regulation. Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of qualified engineer. A follow up inspection must be performed after these deficiencies have been corrected. Please contact this office to schedule this inspection as soon as you can.

Provisions in the Dams and Reservoirs Safety Act Regulation 72-1 thru 72-9 require the owner to notify the Department within 30 days after transferring title or control of the dam. The enclosed notification form must include the name and address of the new owner when control of the dam is transferred and must be submitted to Region 4 – Florence EQC office.

Please note that as of July 25, 1997, it is the responsibility of the dam owner to notify any downstream property owners in the event of a failure or near-failure of the dam. An area has been supplied on the enclosed form for you to record the names, addresses, and telephone numbers of downstream property owners. A separate enclosure may need to be used to include all of the affected property owners. Please insure that the information on the Emergency Notification Plan is kept current. This should include updating the names and telephone numbers of the agencies listed on the Plan so that they can provide assistance if an emergency occurs. Please return a completed copy of the Emergency Notification Plan by **February 1, 2011** to the Region 4 – Florence EQC office at the address provided in the footer below.

If you have any questions or concerns about this inspection or to schedule a follow up inspection, please contact this office at 843-661-4825.

Sincerely,

Joshua D. Whittington
SCDHEC
Region 4, Florence EQC

cc: Bureau of Water, WPC Facilities Compliance
Buck Graham, SCDHEC
Ben Gaston, SCDHEC

Enclosures

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Region 4

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