

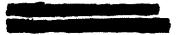
#### C. Earl Hunter, Commissioner

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

### **CERTIFIED MAIL**

February 8, 2011

Walden B. Graham



RE: Inspection of Dam No. 26-D3616, Graham Millpond Dam, Horry County

Dear Mr. Graham:

On December 15, 2010, I conducted a routine inspection of the Graham Millpond Dam. I regret that you were not available to attend.

Enclosed is a copy of our inspection report on the dam. Overall, the dam appears to be in <u>satisfactory condition</u>, however, needs some maintenance. We encourage you to implement a routine maintenance program for the dam. This should include removing brush and small trees from the dam, repairing any areas of erosion that develop, maintaining a good cover of grass on the slopes and keeping the spillway system free from obstructions and in good operating condition. In addition, please perform continuous periodic inspections of the dam and notify this office of any significant changes or problems that may affect the safety of the dam.

We verified the telephone numbers on the Surveillance and Emergency Notification Plan (SENP) and a copy is enclosed for your use. Should the dam experience difficulty, State Secondary Road S-26-32 downstream would need to be blocked on both sides. The agencies listed on the SENP can provide assistance in doing these things and you should call them if an emergency occurs.

Provisions in the SC Dams and Reservoirs Safety Act require the owner to notify us within thirty (30) days after transferring title or control of his dam to someone else. The notification must include the name and address of the new owner. We are enclosing a blank form for your use in notifying us should control of your dam be transferred.

You will be notified when the next inspection of this dam is scheduled.

Sincerely,

A. Scott Roberts, PE Region Engineer

Region 6, Myrtle Beach EOC

Enclosures

cc:

BOW .
Project File



#### C. Earl Hunter, Commissioner Promoting and protecting the health of the public and the carrivonment.

## **Inspection Report**

Date:

Dam No./ County:

Representatives of SCDHEC Present: Representatives of Owner Present:

Others Present:

**December 15, 2010** 26-D3616/Horry

A. Scott Roberts

None

None

List of noted deficiencies or items requiring correction/checking:

1. Trees (less than 6" diameter) and brush on the downstream slope of the dam along State Secondary Road S-26-32 should be cut, removed and replaced with a good cover of grass.

List of previously noted items still uncorrected and dates previously noted:

1. Item #1 above as noted in the previous inspection report dated December 11, 2007,

Was the Emergency Action Plan Updated? Yes

Signed 4

A. Scott Roberts, PE Region Engineer

Region 6, Myrtle Beach EQC

DHEC 2604 (6/94)

## S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

# DAMS AND RESERVOIRS SAFETY PROGRAM SURVEILLANCE PLAN AND EMERGENCY NOTIFICATION PLAN

<u>Graham Dam</u>	No. 26-D3616	COUNT	<u> Y: Hor</u>	'ry	
As LX Owner Department					
SURVEILLANCE PLAN					
Visual inspections will be performed frequently to detect any major changes, which may endanger the dam such as settlement, erosion, cracking and earth movement. Evidence of seepage on the downstream slope, at the toe and downstream from the toe, will be monitored to detect any increase in flow or movement of soil particles. The Dams and Reservoirs Safety District Engineer, Region 6, Myrtle Beach EQC Office: (843) 238-4378 will be notified if any of the above symptoms are found.					
EMERGENCY NOTIFICATION PLAN					
In the event a major flood or hurricane is forecast, the dam will be monitored, and if the dam appears to be in danger from overtopping or if failure appears imminent because of other problems, the following state and local officials will be notified and the dam will be kept under constant surveillance until the proper authorities arrive to protect the general public.					
1.	South Carolina Highway Patrol: (843) 365-5001				
2.	Local Highway Maintenance Engineer: (843) 365-2130				
3.	Local Police Department, Emergency Preparedness personnel, and other county or town officials. Horry County Emergency Management: (843) 915-5150  Horry County Sheriff: (843) 915-5450				
4.	S.C. Department of Health and	C. Department of Health and Environmental Control, Columbia, S.C.  I. Emergency Response: 1-888-481-0125			
Additionally, the dam owner or his representative will notify the following downstream property owners. (This space is provided for the dam owner or his representative to complete, as this is his responsibility under the S.C. Dams and Reservoirs Safety Act Regulations.)					
Leslie Graham	(843) 358-(	<u>)546</u>			
Person(s) responsible for implementing Surveillance Plan and Emergency Notification Plan:					
Walden B. G	raham	12-15-10			
Name		Date		Telephone	
OHEC 2606(05	/01)				