

Section III (Dam Inspection Checklist) continued

B. Upstream Slope

- i. Vegetation (grass, trees weeds)? Grass. Some trees.
- ii. Animal activity observed? no.
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on upstream slope? Some. Seems to be stable now.
- v. Settlement or cracks visible in slope? no.

C. Down Stream Slope

- i. Vegetation (grass, trees weeds)? Some grass Mostly trees.
- ii. Animal activity observed? none apparent.
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on down stream slope? none apparent.
- v. Settlement or cracks visible in slope? none apparent.
- vi. Toe drains flowing? _____
- vii. Any seepage observed? If so, describe location, flow rate, and any turbidity or color within the flow: none apparent

D. Primary Spillway

- i. Any visible deterioration of structure? no.
- ii. Is there an obvious need to repair or replace trash rack? none present.
- iii. Any noticeable problems with debris? no.
- iv. Is valve or gate present? N/A

E. Outlet Pipe

- i. Any water visibly flowing or leaking outside of the discharge pipe? no.
- ii. Describe any deflection or damage observed to the pipe: none apparent Two of the pipes are partially submerged.
- iii. Visible condition of outlet channel: Good.

F. Auxiliary (Emergency) Spillway

- i. Noticeable obstructions to flow? Some brush near discharge channel.
- ii. Animal activity observed? no.
- iii. Any noticeable deterioration in the approach or discharge channel? no.
- iv. Any visible deterioration of structure's crest? no.

F. Auxiliary (Emergency) Spillway continued

v. If applicable, any observed exposure of rebar reinforcement? no.

vi. If applicable, any visible leakage below concrete spillway? none apparent.

H. Downstream/Hazard Class Issues

i. Any noticeable changes immediately downstream of the dam that affects the hazard classification? none apparent.

I. Emergency Action Plan (EAP)

i. Emergency Action Plan provided by owner? _____

ii. Does EAP contains emergency alert notification plan? If so, when was it last updated? _____

iii. Does EAP contain specific actions to take if the dam has failed or is near failure? _____

Section IV (Conclusions)

General comments and recommendations:

Good condition. Consider clearing brush and debris from the emergency spillway's outlet channel.

Monitor the larger trees and consider having them removed if they become unhealthy.

Preliminary Dam Inspection Disclaimer:

The information contained in the preliminary inspection report is intended as an aid to identify those dams that require maintenance and/or repair actions to reduce their danger to human life or property only. It is not intended as professional engineering or consulting advice for conditions or situations present at individual dams. It is not a substitute for a detailed inspection, nor does it replace the need for services provided by registered professional engineers. If your dam is experiencing an unusual situation consult with engineering professionals to find an appropriate remedy. Preliminary inspections conducted by South Carolina Department of Health and Environmental Control (the Department) are provided "AS IS" and "as available", without warranties of any kind, either express or implied. Preliminary inspections consist only of a visual but technical examination of the dam and its appurtenant works. All findings are based solely on visual observations of the inspector at the time of the inspection. Common law holds that the storage of water is a hazardous activity and the Department does not assume any responsibility or risk for your actions or inactions. Dam owners are responsible for the safe operations and maintenance of their impoundment structures.



Preliminary Inspection Report for South Carolina
Regulated Dams and Impoundment Structures
Regulations
R.72-1 through R.72-9

Section I (Owner's Information)

A. Dam Number: D 3526 & Hazard Class II B. Name of Dam: Jeffords Pond Dam
C. Inspection Date (04/28/2015) & Time: 11 Am D. Date of Last Inspection: (02/14/2012)
E. Location-County/City: Darlington/ Lamar F. EQC Regional Office: Florence
G. Inspector's Name: Dani Hullman - Orangeburg EQC
H. Owner's Name: Alan Jeffords
I. Contact Person (if different from above): _____
J. Dam Owner's or Contact Person's Phone Numbers: Home (843) 307-1874
Office (____) _____
Other (____) _____
K. Dam Owner's or Contact Person's mailing address:
Address 1 PO Box 837
Address 2 (optional) _____
City Lamar, State SC Zip Code 29069 - _____

Section II (Dam Condition)

General Condition Assessment (Select one of the following):

- a) Satisfactory b) Fair c) Poor d) Unsatisfactory e) Not Rated

Section III (Dam Inspection Checklist)

A. Dam Crest

- i. Vegetation (grass, trees weeds)? Paved.
ii. Animal activity observed? no.
iii. Any obvious alteration or repairs made? no.
iv. Erosion noticed on crest? no.
v. Any visible settlement, misalignment or cracks? no.

Section III (Dam Inspection Checklist) continued

B. Upstream Slope

- i. Vegetation (grass, trees weeds)? Grass some weeds.
- ii. Animal activity observed? no.
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on upstream slope? yes erosion of the lower portion of the slope.
- v. Settlement or cracks visible in slope? no.

C. Down Stream Slope

- i. Vegetation (grass, trees weeds)? Grass and weeds
- ii. Animal activity observed? none apparent.
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on down stream slope? none apparent.
- v. Settlement or cracks visible in slope? Brush was too thick to determine
- vi. Toe drains flowing? N/A
- vii. Any seepage observed? If so, describe location, flow rate, and any turbidity or color within the flow: none apparent

D. Primary Spillway

- i. Any visible deterioration of structure? no.
- ii. Is there an obvious need to repair or replace trash rack? no trash rack present.
- iii. Any noticeable problems with debris? yes. Limbs covering the spillway opening.
- iv. Is valve or gate present? N/A

E. Outlet Pipe

- i. Any water visibly flowing or leaking outside of the discharge pipe? none apparent.
- ii. Describe any deflection or damage observed to the pipe: none.
- iii. Visible condition of outlet channel: Good.

F. Auxiliary (Emergency) Spillway

- i. Noticeable obstructions to flow? no.
- ii. Animal activity observed? no.
- iii. Any noticeable deterioration in the approach or discharge channel? no.
- iv. Any visible deterioration of structure's crest? no.

F. Auxiliary (Emergency) Spillway continued

v. If applicable, any observed exposure of rebar reinforcement? N/A

vi. If applicable, any visible leakage below concrete spillway? N/A

H. Downstream/Hazard Class Issues

i. Any noticeable changes immediately downstream of the dam that affects the hazard classification? None apparent.

I. Emergency Action Plan (EAP)

i. Emergency Action Plan provided by owner? _____

ii. Does EAP contains emergency alert notification plan? If so, when was it last updated? _____

iii. Does EAP contain specific actions to take if the dam has failed or is near failure? _____

Section IV (Conclusions)

General comments and recommendations:

Erosion of the upstream slope should be addressed.

A trash rack should be installed over the primary spillway to keep out debris.

Continue controlling the vegetation on both slopes.

Preliminary Dam Inspection Disclaimer:

The information contained in the preliminary inspection report is intended as an aid to identify those dams that require maintenance and/or repair actions to reduce their danger to human life or property only. It is not intended as professional engineering or consulting advice for conditions or situations present at individual dams. It is not a substitute for a detailed inspection, nor does it replace the need for services provided by registered professional engineers. If your dam is experiencing an unusual situation consult with engineering professionals to find an appropriate remedy. Preliminary inspections conducted by South Carolina Department of Health and Environmental Control (the Department) are provided "AS IS" and "as available", without warranties of any kind, either express or implied. Preliminary inspections consist only of a visual but technical examination of the dam and its appurtenant works. All findings are based solely on visual observations of the inspector at the time of the inspection. Common law holds that the storage of water is a hazardous activity and the Department does not assume any responsibility or risk for your actions or inactions. Dam owners are responsible for the safe operations and maintenance of their impoundment structures.



Preliminary Inspection Report for South Carolina Regulated Dams and Impoundment Structures Regulations R.72-1 through R.72-9

Section I (Owner's Information)

A. Dam Number: D 3532 & Hazard Class II B. Name of Dam: Little Boggy Swamp Dam
C. Inspection Date (04/21/2015) & Time: 12:30 PM D. Date of Last Inspection: (02/06/2012)
E. Location-County/City: Darlington/Hartsville F. EQC Regional Office: Florence
G. Inspector's Name: Dani Hallman - Orangeburg EQC
H. Owner's Name: Anne Rider / Mary Jordan
I. Contact Person (if different from above):
J. Dam Owner's or Contact Person's Phone Numbers: A. Rider Home (843) 307-7664 Office () - - - - M. Jordan Other (843) 307-5385
K. Dam Owner's or Contact Person's mailing address: Address 1 423 Marlboro Avenue Address 2 (optional) M. Jordan 507 Marlboro Avenue City Hartsville State SC Zip Code 29550-

Section II (Dam Condition)

General Condition Assessment (Select one of the following): a) Satisfactory [X] b) Fair [] c) Poor [] d) Unsatisfactory [] e) Not Rated []

Section III (Dam Inspection Checklist)

A. Dam Crest i. Vegetation (grass, trees weeds)? Grass ii. Animal activity observed? no. iii. Any obvious alteration or repairs made? no. iv. Erosion noticed on crest? no. v. Any visible settlement, misalignment or cracks? no.

Section III (Dam Inspection Checklist) continued

B. Upstream Slope

- i. Vegetation (grass, trees weeds)? Grass/weeds.
- ii. Animal activity observed? Some. Most likely a beaver.
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on upstream slope? no.
- v. Settlement or cracks visible in slope? no.

C. Down Stream Slope

- i. Vegetation (grass, trees weeds)? Grass/weeds.
- ii. Animal activity observed? Beaver path. Near primary spillway.
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on down stream slope? Minor. Most likely caused by the beaver.
- v. Settlement or cracks visible in slope? none apparent.
- vi. Toe drains flowing? N/A.
- vii. Any seepage observed? If so, describe location, flow rate, and any turbidity or color within the flow: none apparent.

D. Primary Spillway

- i. Any visible deterioration of structure? no.
- ii. Is there an obvious need to repair or replace trash rack? none present.
- iii. Any noticeable problems with debris? no.
- iv. Is valve or gate present? no.

E. Outlet Pipe

- i. Any water visibly flowing or leaking outside of the discharge pipe? none apparent.
- ii. Describe any deflection or damage observed to the pipe: minor rust at the end of the pipe.
- iii. Visible condition of outlet channel: Good.

F. Auxiliary (Emergency) Spillway

- i. Noticeable obstructions to flow? none.
- ii. Animal activity observed? no.
- iii. Any noticeable deterioration in the approach or discharge channel? no.
- iv. Any visible deterioration of structure's crest? no.

F. Auxiliary (Emergency) Spillway continued

v. If applicable, any observed exposure of rebar reinforcement? N/A

vi. If applicable, any visible leakage below concrete spillway? N/A

H. Downstream/Hazard Class Issues

i. Any noticeable changes immediately downstream of the dam that affects the hazard classification? _____

none apparent.

I. Emergency Action Plan (EAP)

i. Emergency Action Plan provided by owner? _____

ii. Does EAP contains emergency alert notification plan? If so, when was it last updated? _____

iii. Does EAP contain specific actions to take if the dam has failed or is near failure? _____

Section IV (Conclusions)

General comments and recommendations:

Good condition. Monitor beaver activity and correct as needed.

Consider adding a trash rack to the top of the spillway pipe if debris becomes an issue.

Preliminary Dam Inspection Disclaimer:

The information contained in the preliminary inspection report is intended as an aid to identify those dams that require maintenance and/or repair actions to reduce their danger to human life or property only. It is not intended as professional engineering or consulting advice for conditions or situations present at individual dams. It is not a substitute for a detailed inspection, nor does it replace the need for services provided by registered professional engineers. If your dam is experiencing an unusual situation consult with engineering professionals to find an appropriate remedy. Preliminary inspections conducted by South Carolina Department of Health and Environmental Control (the Department) are provided "AS IS" and "as available", without warranties of any kind, either express or implied. Preliminary inspections consist only of a visual but technical examination of the dam and its appurtenant works. All findings are based solely on visual observations of the inspector at the time of the inspection. Common law holds that the storage of water is a hazardous activity and the Department does not assume any responsibility or risk for your actions or inactions. Dam owners are responsible for the safe operations and maintenance of their impoundment structures.



Preliminary Inspection Report for South Carolina Regulated Dams and Impoundment Structures Regulations R.72-1 through R.72-9

Section I (Owner's Information)

A. Dam Number: D 3520 & Hazard Class II B. Name of Dam: Dogwood Lake Dam
C. Inspection Date (04/21/2015) & Time: 11:30 AM D. Date of Last Inspection: (02/07/2012)
E. Location-County/City: Darlington Hartsville F. EQC Regional Office: Florence
G. Inspector's Name: Dani Hallman - Orangeburg EQC
H. Owner's Name: Jerry Pait
I. Contact Person (if different from above):
J. Dam Owner's or Contact Person's Phone Numbers: Home (843) 332-7373 Office () Other ()
K. Dam Owner's or Contact Person's mailing address: Address 1 433 Lakewood Drive Address 2 (optional) City Hartsville State SC Zip Code 29550-

Section II (Dam Condition)

General Condition Assessment (Select one of the following):

- a) Satisfactory [X] b) Fair [] c) Poor [] d) Unsatisfactory [] e) Not Rated []

Section III (Dam Inspection Checklist)

A. Dam Crest

- i. Vegetation (grass, trees weeds)? Grass
ii. Animal activity observed? no.
iii. Any obvious alteration or repairs made? no.
iv. Erosion noticed on crest? minor.
v. Any visible settlement, misalignment or cracks? no.

Section III (Dam Inspection Checklist) continued

B. Upstream Slope

- i. Vegetation (grass, trees weeds)? Grass/ concrete at water level
- ii. Animal activity observed? Holes dug by dogs near primary spillway and possible beaver path.
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on upstream slope? no.
- v. Settlement or cracks visible in slope? no.

C. Down Stream Slope

- i. Vegetation (grass, trees weeds)? Grass/weeds
- ii. Animal activity observed? Possible beaver path to outlet channel
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on down stream slope? no.
- v. Settlement or cracks visible in slope? no.
- vi. Toe drains flowing? N/A
- vii. Any seepage observed? If so, describe location, flow rate, and any turbidity or color within the flow: none apparent

D. Primary Spillway

- i. Any visible deterioration of structure? no.
- ii. Is there an obvious need to repair or replace trash rack? no.
- iii. Any noticeable problems with debris? no.
- iv. Is valve or gate present? no.

E. Outlet Pipe

- i. Any water visibly flowing or leaking outside of the discharge pipe? none apparent
- ii. Describe any deflection or damage observed to the pipe: none.
- iii. Visible condition of outlet channel: Good.

F. Auxiliary (Emergency) Spillway

- i. Noticeable obstructions to flow? none.
- ii. Animal activity observed? no.
- iii. Any noticeable deterioration in the approach or discharge channel? no.
- iv. Any visible deterioration of structure's crest? no.

F. Auxiliary (Emergency) Spillway continued

v. If applicable, any observed exposure of rebar reinforcement? N/A

vi. If applicable, any visible leakage below concrete spillway? N/A

H. Downstream/Hazard Class Issues

i. Any noticeable changes immediately downstream of the dam that affects the hazard classification? _____

none apparent.

I. Emergency Action Plan (EAP)

i. Emergency Action Plan provided by owner? _____

ii. Does EAP contains emergency alert notification plan? If so, when was it last updated? _____

iii. Does EAP contain specific actions to take if the dam has failed or is near failure? _____

Section IV (Conclusions)

General comments and recommendations:

Good condition. Monitor and correct animal activity as needed.

Preliminary Dam Inspection Disclaimer:

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Section III (Dam Inspection Checklist) continued

B. Upstream Slope

- i. Vegetation (grass, trees weeds)? Grass and some weeds
- ii. Animal activity observed? no.
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on upstream slope? none apparent.
- v. Settlement or cracks visible in slope? no.

C. Down Stream Slope

- i. Vegetation (grass, trees weeds)? Mostly grass/weeds. Some trees.
- ii. Animal activity observed? no.
- iii. Any obvious alterations or repairs made? no.
- iv. Erosion observed on down stream slope? none apparent.
- v. Settlement or cracks visible in slope? none apparent.
- vi. Toe drains flowing? N/A
- vii. Any seepage observed? If so, describe location, flow rate, and any turbidity or color within the flow: _____

D. Primary Spillway

- i. Any visible deterioration of structure? no.
- ii. Is there an obvious need to repair or replace trash rack? none.
- iii. Any noticeable problems with debris? no.
- iv. Is valve or gate present? N/A

E. Outlet Pipe

- i. Any water visibly flowing or leaking outside of the discharge pipe? Pipe is mostly submerged.
- ii. Describe any deflection or damage observed to the pipe: mostly submerged but no visible damage.
- iii. Visible condition of outlet channel: Good.

F. Auxiliary (Emergency) Spillway

- i. Noticeable obstructions to flow? none.
- ii. Animal activity observed? no.
- iii. Any noticeable deterioration in the approach or discharge channel? no.
- iv. Any visible deterioration of structure's crest? no.

F. Auxiliary (Emergency) Spillway continued

v. If applicable, any observed exposure of rebar reinforcement? N/A

vi. If applicable, any visible leakage below concrete spillway? N/A

H. Downstream/Hazard Class Issues

i. Any noticeable changes immediately downstream of the dam that affects the hazard classification? none apparent

I. Emergency Action Plan (EAP)

i. Emergency Action Plan provided by owner? yes

ii. Does EAP contains emergency alert notification plan? If so, when was it last updated? _____

iii. Does EAP contain specific actions to take if the dam has failed or is near failure? _____

Section IV (Conclusions)

General comments and recommendations:

Overall good condition. Consider having the small trees on the downstream slope removed before they get too large.

Preliminary Dam Inspection Disclaimer:

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Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

Nancy Jordan
PO Box 730
Marion, SC 29571

RE: D-0509 Baxley Farm Dam Periodic Re-Inspection Follow up

Dear Ms. Jordan:

On December 19, 2012 and January 31, 2013, EQC Region 4 personnel (Kari Terry, Benjamin Gaston, and Josh Whittington) conducted routine re-inspections of the Baxley Farm Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

The following are areas of concern that were noted during the inspection:

- 1) Trees located on the structure will need to be evaluated by a trained professional on an individual basis, since their roots can cause "piping" of impounded water, and a falling tree can remove substantial amounts of soil, weakening the dam and possibly causing failure. Simply cutting down the trees is unacceptable, as a rotting stump can leave voids, which create animal habitat and pathways for water. Some trees may require removal, and, depending on the location of the removed trees, may require a permit from the Bureau of Water.
- 2) Brush and weedy vegetation on the downstream slope of the dam makes it difficult to monitor the area for seeps, erosion, and other signs of deterioration of the structure. Clearing the downstream face of low-growing vegetation will allow inspectors to better monitor the structure.

We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A form has been previously provided with emergency response information. **Please complete the form and submit a copy to our office no later than April 1st.** The emergency contact for your area is Mr. Brandon Ellis with Marion County Emergency Management. In an emergency, the MCEM office can be contacted by dialing 911 or 843-431-5009.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,



Kari Terry
SCDHEC - Florence

terrykl@dhec.sc.gov
843.661.4825

Attachments



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

19 January 2012

*mailed
1/19/12*

Mr. Milton Baxley
1703 Troy Atkinson Rd.
Mullins, SC 29574

RE: D-0513 BAXLEY 501 POND DAM PERIODIC RE-INSPECTION NOTIFICATION

Dear Mr. Baxley:

The above referenced dam is due for a routine re-inspection under the provisions of the South Carolina Dams and Reservoirs Safety Act.

Staff from this office plans to conduct this inspection during the week of **February 13, 2012**. If you or a representative would like to accompany our staff, we invite you to contact us at 843-661-4825 to schedule a specific day and time. To streamline the inspection and review process, we ask that the names and telephone numbers be updated on the Emergency Notification Plan for the dam, and if you have not already done so, to have any thick vegetation or brush cleared from the dam slopes so a thorough inspection may be conducted.

If you cannot have someone meet our staff for the re-inspection, please submit an updated copy of the Emergency Notification Plan to this office no later than **March 12, 2012**.

Sincerely,

Kari Terry
EQC Region 4, Florence

cc: Ben Gaston, Region 4, Florence EQC
Ted Ambrose, Region 4, Florence EQC

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Region 4

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Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

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Florence, Marion, and Marlboro Counties

December 16, 2003

Mr. Milton E. Baxley, etal
1703 Troy Atkinson Rd.
Mullins, SC 29574

Re: Baxley 501 Pond Dam
D-0513
Marion County

Dear Mr. Baxley:

On December 08, 2003, a routine reinspection of above dam was performed. Please see the attached inspection report.

The South Carolina Dams and Reservoirs Safety Act requires dam owners to maintain an "Emergency Notification Plan" listing emergency telephone numbers including downstream property owners. To assist you with this plan, enclosed are telephone numbers for county and state offices. Please add the numbers for downstream property owners and maintain for your files.

If you have any questions, please feel free to contact this office.

Sincerely,

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.
Central Office

INSPECTION REPORT

Date. December 8, 2003

Dam . Baxley 501 Pond Dam D-0513

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: None

List of noted deficiencies or items requiring correction/checking:

1) At the time of the inspection, the dam was overgrown with large brush and trees. The dam could not be visually inspected.

2) Thick brush and small trees should be removed from the crest and slopes of the dam. Large downed or dead trees should be removed. The stumps and large roots should be removed and backfilled with good material.

3) The aquatic vegetation in front of the spillway area should be removed on a regular bases.

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

Emergency Action Plan Updated Yes. X .No. _____



Signature of Person Completing Form



C. Earl Hunter, Commissioner

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

December 30, 2009

Mr. Milton Baxley
1703 Troy Atkinson Road
Mullins, SC 29574

RE: **Baxley 501 Pond Dam**
State Dam No. D-0513
Marion County

Dear Mr. Baxley:

On December 22, 2009, I conducted a routine inspection of the Baxley 501 Pond Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105. through R.72-145.).

The following are areas of concern that were noted during the inspections.

1. The emergency spillway must be kept clear of brush and debris at all time.
2. The trees (6" and under in diameter) and brush that are growing on the dam should be removed so any cracks, slumps, cave-ins, seepage, etc. could be observed during maintenance of the dam. Also, the tree roots from the trees larger than 6" could help cause the dam to failure, therefore, if the tree would die then the stump and roots should be dugout and replaced with suitable fill material.
3. There is erosion on the dam face; these places should be filled in with riprap or other suitable materials.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act 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.

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 attachment may need to be used to include all of the effected property owners. Please return a completed copy of the Emergency Notification Plan by **March 1, 2010**. 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 call if you have any further questions.

Sincerely,

Jack Pettit, P.E.
District Engineer
Region 4, Florence EQC

CC: Bureau of Water, WPC Facilities Compliance

**NOTIFICATION OF OWNERSHIP CHANGE
S.C. REGULATED DAM**

Date _____

The ownership of Dam **D 0513**, **Baxley Pond Dam** in
(Name of Dam)
Marion County has changed. The new owner(s) are:

Owner 1* _____

Address _____

City, State, Zip _____

Telephone Number _____

Owner 2* _____
(if applicable)

Address _____

City, State, Zip _____

Telephone Number _____

Additional Owner* _____
(if applicable)

Address _____

City, State, Zip _____

Telephone Number _____

*If owner is a corporation, give name of principal contact person:

(Previous Owner's Signature) -----

Previous Owner's Name -----

Previous Owners Address-----

Mail Above Notification To: S.C. Department of Health and Environmental Control
Dams and Reservoirs Safety
2600 Bull Street
Columbia, SC 29201

NOTE: Failure to notify the S.C. Department of Health and Environmental Control within 30 days of ownership transfer can result in a fine of \$100 - \$1000.

DHEC 2605(6/94)



Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

June 7, 2000

Mr. Milton E. Baxley, Etal
1703 Troy Atkinson Ave.
Mullins, SC 29574

Re: Baxley 501 Pond Dam
D-0513
Marion County

Dear Sirs:

On June 7, 2000, a reinspection of the above dam was performed. Attached is a copy of the inspection form.

A recent change in the South Carolina Dams and Reservoirs Safety Act requires dams owners to maintain an "Emergency Notification Plan" listing emergency telephone numbers including downstream property owners. To assist you with this plan, enclosed are telephone numbers for emergency for county and state offices. Please add the numbers for downstream property owners and maintain for you files.

If you have any questions, please feel free to contact this office.

Sincerely,

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION REPORT

Date June 7, 2000

Dam D-0513 Baxley 501 Pond Dam

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

1) At this time, the dam is overgrown with large brush and trees. The dam could not be visually inspected.

2) Thick brush and small trees should be removed from the crest and slopes of the dam. Large downed or dead trees should be removed. The stumps and large roots should be removed and backfilled with good material.

3) Thick aquatic vegetation should be removed from the spillway area to prevent blockage of the spillway.

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

Emergency Action Plan Updated Yes No



Signature of Person Completing Form

**ENVIRONMENTAL QUALITY CONTROL
PEE DEE DISTRICT**

July 7, 1997

Milton E. Baxley
Rt. 1 Box 506A
Mullins, SC 29574

Re: Baxley 501 Pond Dam D-0513
Located on Little Reed Creek, North of U.S. 501
Marion County

Dear Mr. Baxley:

In accordance with the South Carolina Dams and Reservoirs Safety Act, the state inventoried all dams subject to the Act. The inventory identifies certain dams that come under the provisions of the Act due to their size and location.

The above referenced dam has been identified as being in this category. Previous records listed Mr. J. Randy Baxley as owner of this dam. No change of owner notice was on file with this office. However, current county tax records now list you as owner of this property.

On June 10, 1997, a visual inspection was made on this dam to determine the present condition of the dam. However due to the condition of the dam and the trees and brush on the dam, a complete inspection could not be performed.

You are requested to have the items listed on the enclosed inspection form corrected so that a follow-up inspection can be performed.

I will be out of the office until July 28, 1997. If you have any questions, please contact me after July 28.

Also enclosed for your information is an "Emergency Notification Plan" listing telephones for your files.

Sincerely,


Gary L. Stowe
District Engineer

Enclosures

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION REPORT

Date June 10, 1997

Dam Baxley 501 Pond Dam D-0513

Representative of SCDHEC Present: Gary L. Stowe

Representative of Owner Present: None

List of noted deficiencies or items requiring correction/checking

1) At this time, the dam was overgrown and large trees laying across the dam.

2) Thick brush and small trees should be removed from the crest and slopes of the dam. Large downed or dead trees should be removed. The stumps and roots should be removed and backfilled with good material.

3) Thick aquatic vegetation should be removed from the spillway area to prevent blockage of the spillway.

Emergency Action Plan Updated

Yes X No



Signature of Inspector

Change in Owner and Address

INVENTORY UP-DATE

DAM NO. D-0513 HAZARD CLASS C 2 DATE 6-10-97
COUNTY Marion QUAD SHEET Centenary INSPECTORS A. J. Stowe
TAX MAP NO. _____
OWNER Milton E. Baxley
ADDRESS Rt. 1, Box 506A
CITY Mullens STATE SC ZIP 29574
NAME OF DAM Baxley 501 Pond Dam
RIVER OR STREAM Little Reed Creek
SURFACE AREA (ACRES AT NORMAL POOL) _____ NORMAL IMPOUNDMENT (A.F.) _____
MAXIMUM IMPOUNDMENT (A.F.) _____ DRAINAGE AREA (SQ. MI.) _____
STRUCTURAL HEIGHT _____ TOP WIDTH _____
CREST LENGTH OF DAM _____ WIDTH _____
EMERGENCY SPILLWAY TYPE _____
FREEBOARD (IN FEET) ABOVE NORMAL POOL TO TOP OF DAM _____
FREEBOARD (IN FEET) ABOVE EMERG. SPILLWAY TO TOP OF DAM _____
PRIMARY SPILLWAY TYPE _____ RISER DIMENSIONS _____
BARREL DIMENSIONS _____
UPSTREAM SLOPE _____ DOWNSTREAM SLOPE _____
COORDINATES: LATITUDE _____ LONGITUDE _____
DESCRIBE CONDITION OF DAM:

DESCRIBE CONDITION OF SPILLWAY:

DESCRIBE HAZARD (Identify downstream hazard (secondary road, houses, etc.) and give estimated distance to hazard.):

COMMISSION MEMBERS:

WILLIAM S. SIMPSON III
Chairman
733 Knotty Pine Road
James Island, S.C. 29412

PRESTON B. HERLONG
Route 1, Box 297
Johnston, S.C. 29832

C.P. MINCEY
Route 2, Box 152
Mullins, S.C. 29574



THOMAS E. GARRISON III
4906 Clemson Blvd.
Pendleton, S.C. 29670

RICHARD D. HOUK, Ph.D.
629 University Drive
Rock Hill, S.C. 29730

CARY D. CHAMBLEE
Interim Executive Director

LAND RESOURCES CONSERVATION COMMISSION

June 8, 1994

J. Randy Baxley
Rt. 4, Box 317A
Marion, S.C. 29571

Re: State Dam No. 33-D0513, located just upstream from U.S. 501 on Little Reedy Creek, southeast of Marion, S.C.

Dear Mr. Baxley:

In accordance with the South Carolina Dams and Reservoirs Safety Act, the Land Resources Commission has inventoried all dams subject to the Act. The inventory identifies certain dams that come under the provisions of the Act due to their size and location.

The above referenced dam has been identified as being in this category and a visual reinspection has been made. This inspection was done to determine the present condition of the dam and note any changes that may have occurred since the last inspection.

The findings of the inspection are as follow:

1. The dam is considered to be a Class II structure (significant downstream hazard potential) due to probable damage to downstream property in the event of failure.
2. The dam is in essentially the same condition as at the time of the last inspection.

J. Randy Baxley
June 8, 1994
Page 2

3. There are trees and brush on the upstream and downstream slopes.
4. There are several animal burrows (muskrats?) in the embankment. These burrows create a potential route for passage of water during periods of high water and could lead to a piping failure of the dam. Steps should be taken to repair damaged sections of the embankment and prevent future damage.

The hydrologic and hydraulic studies necessary to determine the adequacy of the spillway system to safely pass the design flood for a dam of this size and hazard class were not a part of this inspection.

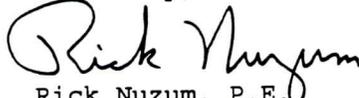
We suggest that you establish a routine maintenance program for the dam. This should include removing brush and small trees from the dam, repairing any areas of erosion that develop, maintaining a good cover of grass on the slopes and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems which may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

A recent change to the S. C. Dams and Reservoirs Safety Act requires the owner to notify us in writing within 30 days after title to the dam has been legally transferred to someone else.

If you have any questions, please call.

Sincerely,



Rick Nuzum, P.E.
Regional Engineer
Dams and Reservoirs Safety Program

cc: Dr. George Ballentine, SCLRCC

LAND RESOURCES COMMISSION DAMS AND RESERVOIRS SAFETY PROGRAM
EMERGENCY NOTIFICATION AND SURVEILLANCE PLAN

NAME AND DESCRIPTION OF DAM

State Dam No. 33-D0513

As Owner Manager Operator (please check one) of the above referenced dam, I accept the responsibility for safe maintenance and operation of the dam and reservoir and will implement the following emergency notification and surveillance plan:

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 Engineer, Rick Nuzum, 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
2. Local Highway Maintenance Engineer
3. Local Police Department, Civil Defence Director, and other county or town officials.
4. S. C. Land Resources Commission, Columbia, S.C , Telephone 734-9100

Person responsible for implementing the Emergency Notification and Surveillance Plan:

<u>J. Randy Baxley</u> Name (Please Print)	_____ Date	<u>423-6808</u> Telephone
<u>J. Randy Baxley</u> Owner of Dam (Signature)	_____ Date	_____ Telephone



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

January 30, 2014

**Willow Lake Association
c/o Mary E. Pickeral
811 North 24th Ave.
Dillon, SC 29536**

RE: D-0851 Willow Lake Dam Inspection

To Whom It May Concern:

On 12/05/2013 Pee Dee BEHS Florence personnel conducted routine inspection of the Willow Lake Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, the dam appeared to functioning properly. We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than March 1, 2014.** The emergency contact for your area is Dillon County Emergency Management. In an emergency, the Dillon office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Bill Lett
SCDHEC – Florence
843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

January 30, 2014

Mr. Daniel Nance
PO Box 218
Lake View, SC 29563

RE: D-0852 Flowers Pond Dam Inspection

Dear Mr. Norton:

On 12/5/2013 Pee Dee BEHS Florence personnel conducted routine inspection of the Flowers Pond Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, the dam appeared to be functioning properly. We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than March 1, 2014.** The emergency contact for your area is Dillon County Emergency Management. In an emergency, the Dillon office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Bill Lett
SCDHEC – Florence
843.661.4825

Attachments

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Region 4

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C. Earl Hunter, Commissioner

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

November 17, 2010

MGL Development
P.O. Box 4947
Florence, SC 29502

RE: **Oakdale Lake Dam**
State Dam No. D-1627
TM # 00075-01-049
Florence County

To Whom It May Concern:

On October 21, 2010 an inspection was conducted of the Oakdale Lake Dam. The purpose of this investigation was to determine compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105. through R.72-145.).

The following are areas of concern that were noted during the inspections.

1. The entire dam structure must be free from obscuring vegetation so that any problems with the structure can be easily identified and corrected.
2. Water intake trash racks must be kept free of debris and maintained intact so as to prevent entrance of floating or submerged debris.
3. Erosion observed must be repaired using an approved method recommended by a qualified engineer.
4. Rodent tunnels, caverns, and borrowings were observed at several points. Rodents must be controlled and areas impacted must be repaired using an approved method recommended by a qualified engineer.

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 South Carolina Dams and Reservoirs Safety Act 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 effected 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,

Kari Terry
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

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Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

Mr. Ed Young
c/o Ray Scott
3700 West Lake Road
Florence, SC 29501-8570

RE: D-1627 Oakdale Lake Dam Periodic Re-Inspection Follow up

To Whom It Concerns:

On February 4, 2013 EQC Region 4 personnel conducted routine re-inspection of the Oakdale Lake Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

The following are areas of concern that were noted during the inspection:

- 1) Significant erosion was noted on the face of the dam. Several rodent tracks were also observed.

We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A form has been previously provided with emergency response information. **Please complete the form and submit a copy to our office no later than April 1st.** The emergency contact for your area is Mr. Brandon Ellis with Marion County Emergency Management. In an emergency, the MCEM office can be contacted by dialing 911 or 843-431-5009.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,



Kari Terry
SCDHEC - Florence

terrykl@dhec.sc.gov
843.661.4825

Attachments



C. Earl Hunter, Commissioner

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

November 23, 2010

Jefferson Turkey Farms, Inc.
Attn: Jean Hunter
P.O. Box 159
Jefferson, SC 29718

RE: Meeting House Pond Dam
State Dam No. D 1825
Chesterfield County

To Whom It May Concern:

On October 29, 2010 an inspection of the Meeting House Pond 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 could not be investigated due to vegetative growth. This area must be kept clear so it can be readily accessible for inspection to determine if seepage is occurring.
2. Erosion observed at various areas along the dam must be repaired using an approved method recommended by a qualified engineer.
3. Rodent tunnels, caverns, and burrowings were observed at several points. Rodents must be controlled and areas impacted must be repaired using an approved method recommended by a qualified engineer.

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,

Kari Terry
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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Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

March 5, 2014

S&S Farms Ltd. Partnership
4552 Hwy. 102
Chesterfield, SC 29709

RE: D- 1832 Sowell's Pond Dam Inspection

To Whom It May Concern,

On **November 25, 2013** Pee Dee BEHS Florence personnel conducted routine inspection of the **Sowell's Pond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, the following observations were made:

- Brush, trees, and weedy vegetation were observed on the downstream slope of the dam. This condition makes it difficult to monitor this area for erosion and other signs of deterioration. Clearing the area of low-growing vegetation and trees less than 6" in diameter makes it easier to monitor the structure.
- Rodent activity was observed around the outlet pipe and the upstream slope of the dam. Burrowing of these animals can result in tunnels which can undermine the dam structure. This activity should be addressed.

The Department suggests that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than May 1, 2014.** The emergency contact for your area is Chesterfield County Emergency Management. In an emergency, the Chesterfield county office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Bill Lett
SCDHEC - Florence

843.661.4825

Attachments



C. Earl Hunter, Commissioner

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

November 23, 2010

**Camp Sandyridge
c/o David Sport
3681 Girl Scout Road
Bennettsville, SC 29512**

**RE: Camp Sandyridge Dam
State Dam No. D 2946
Marlboro County**

Dear Mr. Sport,

On October 29, 2010 an inspection of the Camp Sandyridge Dam - #1 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 could not be easily investigated due to vegetative growth. This area must be kept clear so it can be readily accessible for inspection to determine if seepage is occurring.
2. Spillway opening had debris that must be removed. The spillway should also be equipped with a trashrack to prevent large debris from obstructing the spillway conduit.
3. Rodent tunnels, caverns, and burrowings were observed at several points. Rodents must be controlled and areas impacted must be repaired using an approved method recommended by a qualified engineer.
4. The dam outlet pipe must be kept free of debris so as not to impede water flow.

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,

Kari Terry
SCDHEC
Region 4, Florence EQC

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

Enclosures

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47'30"

611

512

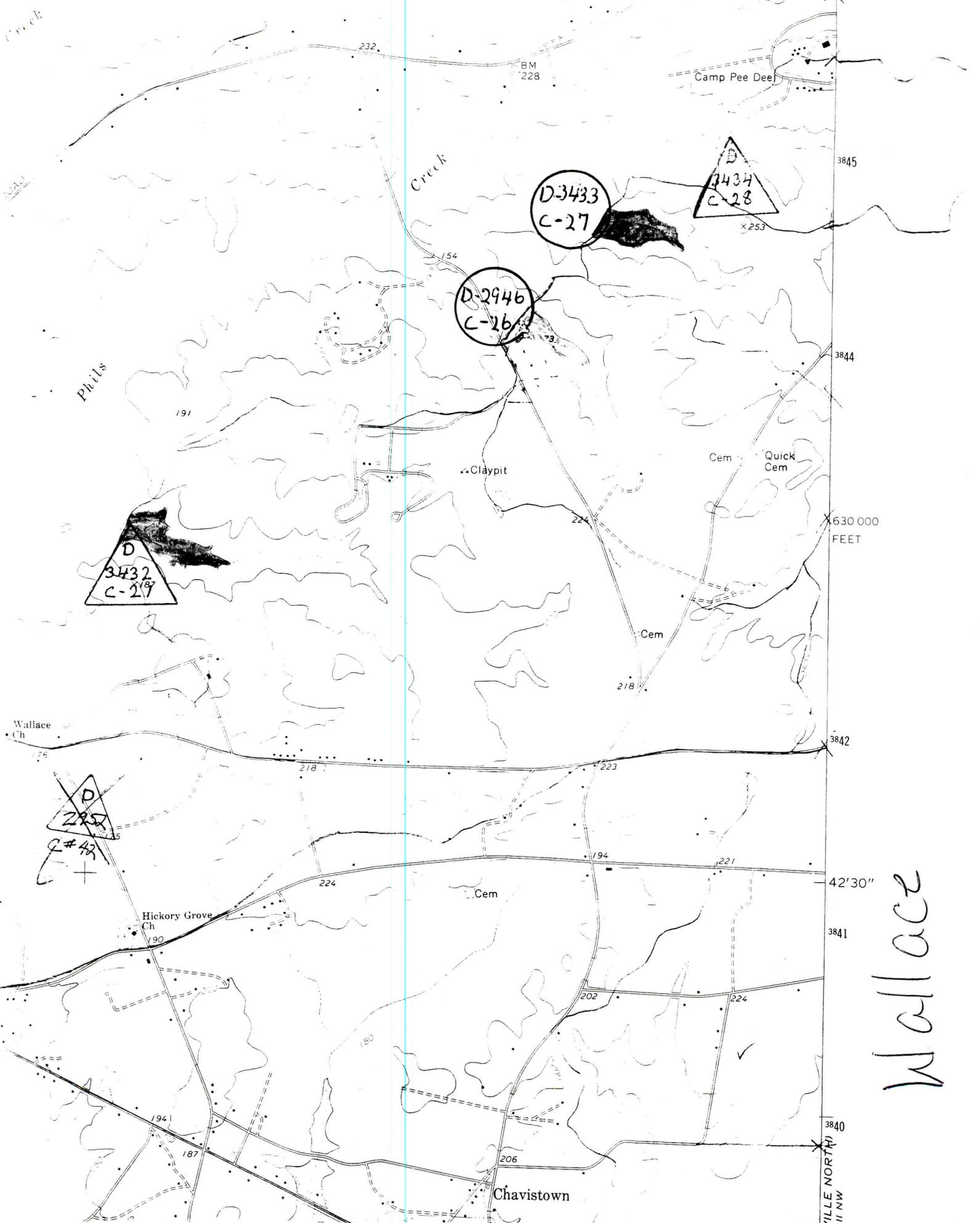
2 370 000 FEET

613

614

79°45'

34°45'



Wallace

VILLE NORTH
11 NW



Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

June 13, 2002

Camp Sandyridge
c/o David Sport
3681 Girl Scout Road
Bennettville, SC 29512

Re: Camp Sandyridge Pond Dams
D-2946 and D-3433
Bennettville, SC 29512

Dear Mr. Sport:

On May 17, 2002, a routine reinspection of the above dam was performed. Attached is a copy of the inspection report.

The "Dam and Reservoirs Safety Act Regulations" requires dam owners to maintain an Emergency Alert Notification Plan. A part of the plan requires dam owners to notify any downstream property owners in case of an emergency. To assist you with plan, attached are the telephone numbers of government agencies that should be contacted in case of an emergency. Names and telephone numbers of downstream property owners can be added to the bottom of the form.

Please continue the routine maintenance on this dam. If you have any questions, please feel free to contact this office.

Sincerely,


Gary L. Stowe
District Engineer

attachments

cc: Marion R. Rembert, Jr.
Wastewater Compliance Section

INSPECTION REPORT

Date May 17, 2002

Dam Camp Sandyridge Dam D-2946 (front dam)

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: None

List of noted deficiencies or items requiring correction/checking:

Large brush and small trees (less than 6" diameter) should be cut on a regular bases.
If larger trees are removed, the stumps should be removed and the hole backfilled with
good material.

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

Emergency Action Plan Updated Yes No


Signature of Person Completing Form

=====

COMMON DAM NAME CAMP SANDYRIDGE DAM DAM NO D 2946

DAMNAME SCNONAME 35024 ID NO SC00651

OWNER CAMP SANDYRIDGE GIRL SCT. OWNERTYPE PRIVATE

OPERATOR % MR HOWARD BURGESS COUNTY 34

ADDRESS 3681 GIRL SCOUT ROAD EQC DIST 08

CITYSTATE BENNETTSVILLE, S. C. 29512

TELEPHONE (803)4796742

CLASS C2 CLASS DATE 10 79

LENGTH 600.0 NORSTRG 25.0 ACRES 5.0

HEIGHT 18.0 STORAGE 54.0 MAXDISCHRG 110.0

DRAIN AREA 0.91 RIVSTREAM TR-PHILS CREEK

NEAREST CITY SECONDARY ROAD DISTANCE TO CITY 0.2

DAM TYPE RE YEAR COMPL 1958 PURPOSES R

EMRG AC PLAN Y LATITUDE 34 44.1' LONGITUDE 79 46.0'

CORE HEZ YEAR MODIFY STREGANCY DHEC

INSP FREQ 3 INSPFY 01/02

5-17-02

INSP DATE
06 86 11 90 03 93 06 96 05 99

DESIGNER

PERSONAL COMMENTS
WALLACE QUAD SHEET. TAX MAP 14-2-7. ENTRANCE ROAD DAM

COMMENTS
CONTACT TELEPHONE: 479-6742 (HOWARD BURGESS)

*Cut Brush
Small trees
off large trees
Remain*

enter 5-17-02

*Recommend
Trash Guard
on Inlet*

INSPECTION REPORT

Date May 17, 2002

Dam Camp Sandyridge Dam D-3433 (back dam)

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: None

List of noted deficiencies or items requiring correction/checking:

Large brush and small trees (less than 6" diameter) should be cut on a regular bases.
If larger trees are removed, the stumps should be removed and the hole backfilled with
good material. A good grass cover should be maintained on the upstream slope

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

Emergency Action Plan Updated Yes X No _____



Signature of Person Completing Form

=====

COMMON DAM NAME CAMP SANDYRIDGE POND DAM DAM NO D 3433
DAMNAME CAMP SANDYRIDGE POND DAM ID NO SC02075
OWNER CAMP SANDYRIDGE GIRL SCTS OWNERTYPE PRIVATE
OPERATOR % MR DAVID SPORT COUNTY 34
ADDRESS 3681 GIRL SCOUT ROAD EQC DIST 08
CITYSTATE BENNETTSVILLE, S. C. 29512
TELEPHONE (803)4796742
CLASS C2 CLASS DATE 10 79

4-17-02

LENGTH 600.0 NORSTRG 130.0 ACRES 15.0
HEIGHT 26.0 STORAGE 166.0 MAXDISCHRG 285.0
DRAIN AREA 0.54 RIVSTREAM TR-PHILS CREEK
NEAREST CITY SECONDARY ROAD DISTANCE TO CITY 1.0
DAM TYPE RE YEAR COMPL 1968 PURPOSES R
EMRG AC PLAN Y LATITUDE 34 44.3' LONGITUDE 79 45.8'
CORE HEZ YEAR MODIFY STREGANCY DHEC
INSP FREQ 3 INSPFY 01/02

INSP DATE
06 86 11 90 03 93 06 96 05 99

DESIGNER

PERSONAL COMMENTS
WALLACE QUAD SHEET. TAX MAP 14-02-01.

COMMENTS
CONTACT TELEPHONE: 479-6742 (HOWARD BURGESS)

*Cut small trees
and brush
get good
cross view*

*Entered
6-17-02*



South Carolina Department of Health
and Environmental Control

Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

May 27, 1999

Mr. David Sport
Girl Scout Council of the Pee Dee
3681 Girl Scout Road
Bennettsville, SC 29512

Re: Camp Sandyridge Dams
D-2946 (Entrance Rd) and D-3433 (Back Dam)

Dear Mr. Sport:

On May 25, 1999, a reinspection was performed on the above dams. As discussed with you, it is recommended that the vegetation on the dams be cut on a regular basis. Enclosed is a copy of the inspection form.

The "Dam and Reservoirs Safety Act Regulations" requires dam owners to maintain an Emergency Alert Notification Plan. A recent change requires the dam owner to notify any downstream property owners in case of an emergency. To assist you with your plan, enclosed is the telephone numbers of government agencies that should be contacted in case of an emergency. Names and telephone numbers of downstream property owners can be added to the bottom of the form.

If you have any questions, please feel free to contact this office.

Sincerely,

Gary L. Stowe
District Engineer

enclosures

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION REPORT

Date May 25, 1999

Dam D-2646 and D-3434 Camp Sandryidge

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

Brush and small trees less than six (6) inches in diameter should be cut on a regular bases. If large trees are removed or dies, the stumps and large roots should be dug out and backfilled with good material.

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

Emergency Action Plan Updated Yes X No _____



Signature of Person Completing Form



**ENVIRONMENTAL QUALITY CONTROL
PEE DEE DISTRICT**

July 2, 1996

Mr. Howard Burgess
Girl Scout Council of the Pee Dee
3681 Girl Scout Road
Bennettsville, SC 29512

Re: Camp Sandyridge Dams
D-2946 (Entrance Road) and D-3433 (Back Dam)
Marlboro County

Dear Mr. Burgess:

On May 30, 1996, an inspection was performed on the above dams. I would like to thank your son for meeting me for the inspection.

No major problems were noted. However, there are several items that should be addressed. These items are indicated on the enclosed inspection reports. It is also recommended that a routine inspection/maintenance program be continued.

Also enclosed is an "Emergency Notification Plan" with telephone numbers you should have in case of an emergency. If you have any questions, please feel free to contact this office.

Sincerely,



Gary L. Stowe
District Engineer

Enclosures

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION FORM

Date May 30, 1996

Dam Camp Sandyridge #1 D-2946 (on entrance road)

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: Larry Burgess

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

Recommend that large brush and small trees be removed from the dam on a regular bases. If any large trees are removed, the stumps should be dug up and backfilled with good material.

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

Emergency Action Plan Updated Yes X No _____

Gary L. Stowe
Signature of Person Completing Form

INSPECTION FORM

Date May 30, 1996

Dam Camp Sandyridge #2 D-3433 (back dam)

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: Larry Burgess

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

- 1) Thick brush and small trees should be removed on a regular bases. If large trees are removed, the stump should be dug up and backfilled with good soil.
- 2) The seepage to the left (when looking downstream) of the outlet should be monitored on a regular bases for any changes.

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

Emergency Action Plan Updated Yes X No _____

Gary L. Stowe
Signature of Person Completing Form

COMMISSION MEMBERS:

RICHARD COTHIRAN, JR.
Chairman
441 Griffin Drive
Fleming, S.C. 29673

DAVID L. ALLEN
P.O. Box 414
Hartsville, S.C. 29550

PRESTON B. HERLONG
Route 1, Box 297
Johnston, S.C. 29832



State of South Carolina

C.P. MINCEY
Route 2, Box 152
Mullins, S.C. 29574

WILLIAM S. SIMPSON III
733 Knotty Pine Road
James Island, S.C. 29412

JOHN W. PARRIS
Executive Director

LAND RESOURCES
CONSERVATION COMMISSION

March 8, 1993

Camp Sandyridge Girl Scout Camp
Route 4, Box 314
Bennettsville, S.C. 29512

Re: Camp Sandyridge Pond #1, State Dam No. 34-D2946, located just east of State Secondary Road S-35-30, on a tributary of Phil's Creek in Marlboro County.

Dear Sirs:

On Friday, March 5, 1993, I conducted a routine reinspection of the above referenced dam. I would like to thank Mr. Burgess for meeting me at the site.

A visual preliminary inspection was made and the findings of this inspection are as follow.

1. The dam is considered to be a Class II structure (significant downstream hazard potential) due to probable damage to downstream property in the event of failure.
2. The dam is in essentially the same condition as at the time of the last inspection.
3. The embankment is in good condition with no apparent signs of distress.

Camp Sandyridge Girl Scout Camp
March 8, 1993
Page 2

4. There are trees and brush on the downstream slope.

The hydrologic and hydraulic studies necessary to determine the adequacy of the spillway system to safely pass the design flood for a dam of this size and hazard class were not a part of this inspection.

We suggest that you establish 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. Please include periodic inspections of the dam and inform this office of any significant changes or problems which may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

A recent change to the S. C. Dams and Reservoirs Safety Act requires the owner to notify us in writing within 30 days after title to the dam has been legally transferred to someone else.

If you have any questions, please call.

Sincerely,



Rick Nuzum, P.E.
Regional Engineer
Dams and Reservoirs Safety Program

cc: Dr. George Ballentine

S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
DAMS AND RESERVOIRS SAFETY

PRELIMINARY INSPECTION

Camp Sandy Ridge #1
COUNTY NO. 34 DAM NO. D-2946 HAZARD CLASS C-2
DATE 5-30-96 INSPECTION TEAM Bary Stalle

OWNER Girl Scout Council of the Pee Dee
OPERATOR Howard Burgess
ADDRESS Rt. 4 Box 314 3481 Girl Scout Rd. 479-6742
(Street or P. O. Box) (Telephone)
Bennettsville SC 29574 29572
(City) (State) (Zip Code)

LOCATION: Just South of State Rd 5-34-30

DESCRIPTION:
TYPE OF DAM Earth TYPE OF SPILLWAY _____
PRE-LAW POST LAW PERMIT NO. _____
DESIGNED BY _____ RECORDS AVAILABLE _____
#1 #2

SUMMARY AND RECOMMENDATIONS:

INSPECTOR [Signature] DATE 5-30-96
(Signature)

Earthfill Dam

A. Crest

(1) Type of cover and condition:

grass - good

(2) Note evidence of slides, cracks, erosion, and settlement:

None noted

(3) Check alignment and note evidence of horizontal movement:

Appears OK

B. Upstream Slope

(1) Type of protective cover and condition:

grass brush and trees

(2) High water mark with respect to the crest of the dam:

OK

(3) Note evidence of slides, cracks, settlement, and erosion:

None noted

Earthfill Dam (Continued)

C. Downstream Slope

- (1) Seepage: check the embankment slope, toe, abutment contacts; denote the amount and location on schematic diagram.

None noted

- (2) Note evidence of slides, cracks, and settlement:

Appears O.K.

- (3) Type of protective cover and extent of erosion:

Bush, trees

- D. Use this space for comments about the embankment which do not logically fall under A, B, or C, such as tree growth on embankment, or for continuation of one or more of the above if necessary:

Principal or Primary Spillway

A. Description

B. Condition of principal or primary spillway:

C. Description and condition of conduit:

(Describe barrel and note evidence of seepage and/or leakage into or around barrel and evidence of displacement)

D. Description and condition of outlet works:

(Describe stilling basin, headwalls, abutments, aprons, and outlet channel)

E. Description and condition of gate or valve:

Emergency Spillway

A. Description

B. Condition of approach channel, crest and outlet channel.
(check for erosion, seepage, obstructions in channel, and
high water marks.)

C. Type and condition of vegetative growth in spillway.

Small Concrete Dams and Service Spillways

A. Type (Spillway or Overflow Dam)

- | | | | |
|------------------|-----|-----------------------------|-----|
| 1. Drop Inlet | ___ | 6. Concrete gravity | ___ |
| 2. Ogee | ___ | 7. Buttress | ___ |
| 3. Free Overfall | ___ | 8. Concrete wall | ___ |
| 4. Chute | ___ | 9. Earthfill concrete lines | ___ |
| 5. Culvert | ___ | 10. Other (Describe) | ___ |

B. Condition of Entrance Channel and Approach Slab and Walls:
(Check for erosion and note visible condition of concrete, movement at joints, etc.)

C. Condition of Control Section and Gates:
(Note visible condition of concrete, structural condition of joints, leakage or seepage through the structure and erosion at abutments. Describe and give condition of gates and control valves.)

D. Description and Condition of Spillway Culvert or Conduit:
(Describe barrel and note evidence of seepage and/or leakage into or around barrel and evidence of displacement.)

E. Condition of Paved Chute Section Floor and Walls:
(Note condition of concrete, seepage, operation of drains,
erosion of seepage behind walls.)

F. Condition of Stilling Basin or Downstream Floor:
(Note condition of concrete, seepage, operation of drains,
erosion or seepage behind walls.)

G. Condition of Discharge Channel:
(Note evidence of seepage, erosion and undermining of structure)

S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

DAMS AND RESERVOIRS SAFETY PROGRAM
EMERGENCY NOTIFICATION AND SURVEILLANCE PLAN

NAME AND DESCRIPTION OF DAM

COUNTY: MARLBORO

As Owner Manager Operator (Please check one)
of the above reference dam, I accept the responsibility for safe maintenance and operation of the dam
and reservoir and will implement the following emergency notification and surveillance plan:

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
inflow or movement of soil particles. The Dams and Reservoirs Safety Area Engineer, _____
(803) 253-6488 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 (803) 661-4700
2. Local Highway Maintenance Engineer (803) 479-4161
3. Local Police Department, Emergency Preparedness personnel, and other county or town
officials. (803) 479-5636
4. S.C. Department of Health and Environmental Control, Columbia, S.C.
Tel.: (803)253-6488

Person responsible for implementing the Emergency Notification and Surveillance Plan:

_____ Name	_____ Date	_____ Telephone
_____ Owner of Dam	_____ Date	_____ Telephone



**ENVIRONMENTAL QUALITY CONTROL
PEE DEE DISTRICT**

May 16, 1996

Howard Burgess
Camp Sandy Ridge
Rt. 4 Box 314
Bennettsville, SC 29512

Re: Camp Sandy Ridge Ponds
D-2946 and D-3433

Dear Mr. Burgess:

Your dams is due a routine reinspection under the provisions of the South Carolina Dams and Reservoirs Safety Act.

We have tentatively selected May 30, 1996, as the day we will be reinspecting the dam. We will arrive at the dam at approximately 9 o'clock in the morning. We request you have someone available to accompany us on the reinspection and to update the names and telephone numbers on the Emergency Notification Plan for the dam. If you have not already done so, please have any thick vegetation cut from the slopes of the dam so that we can do a complete reinspection.

If you cannot have someone meet us for the reinspection, please call me at (803) 661-4825 to give me the necessary information for the Emergency Notification Plan.

Sincerely,



Gary L. Stowe
District Engineer.

cc: Marion R. Rembert, Jr.
Richard Yongue



C. Earl Hunter, Commissioner

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

December 2, 2010

**Town of Pageland
126 Pearl Street
Pageland, SC 29728**

**RE: Town Reservoir Dam
State Dam No. D 3170
Chesterfield County**

To Whom It May Concern:

On December 1, 2010 an inspection of the Town Reservoir 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 could not be easily investigated due to vegetative growth. This area must be kept clear so it can be readily accessible for inspection to determine if seepage is occurring.
2. Trashrack must be in place to prevent large debris from obstructing the discharge conduit.
3. Erosion observed at various areas along the dam must be repaired using an approved method recommended by a qualified engineer.
4. Rodent tunnels, caverns, and burrowings were observed at several points. Rodents must be controlled and areas impacted must be repaired using an approved method recommended by a qualified engineer.

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,

Kari Terry
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

Serving Chesterfield, Clarendon, Darlington, Dillon, Florence, Kershaw, Lee, Marion, Marlboro and Sumter Counties

Florence EQC Office • 145 E. Cheves Street • Florence, SC 29506 • Phone: (843) 661-4825 • Fax: (843) 661-4858 • www.scdhec.gov



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

October 29, 2013

**Darrel Plyler
180 Plyler Road
Jefferson, SC 29718**

RE: D- 3171 Plyler Pond Dam Periodic Inspection

Dear Ms. Jordan:

On **October 29, 2013** Pee Dee BEHS Florence personnel conducted routine inspection of the **Plyler Pond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

The following are areas of concern that were noted during the inspection:

- 1) The concrete dam structure appears to have several leaks that need to be repaired to maintain the integrity of the dam.
- 2) Brush, trees and weedy vegetation on the downstream slope of the dam makes it difficult to monitor the area for erosion and other signs of deterioration of the structure. Clearing the downstream face of low-growing vegetation and trees less than 6" in diameter will allow inspectors to better monitor the structure.

We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than December 16, 2013.** The emergency contact for your area is Chesterfield County Emergency Management. In an emergency, the Chesterfield county office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,



Kari Terry
SCDHEC - Florence

terrykl@dhec.sc.gov

843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

March 3, 2014

**Town of Pageland
126 North Pearl St.
Pageland, SC 29728**

RE: D- 3172 Lake Terry Pond Dam Inspection

To Whom It May Concern,

On **December 3, 2013** Pee Dee BEHS Florence personnel conducted routine inspection of the **Lake Terry Pond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection brush, trees and weedy vegetation were observed on the upstream and downstream areas of the dam. This condition makes it difficult to monitor these areas for erosion and other signs of deterioration. Clearing both areas of low-growing vegetation and trees less than 6" in diameter makes it easier to monitor the structure. Heavy vegetation was also observed on the emergency spillway. This area should also be clear so water flow will not be obstructed.

To reiterate, the Department suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than May 1, 2014.** The emergency contact for your area is Chesterfield County Emergency Management. In an emergency, the Chesterfield county office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Mark Munn
SCDHEC - Florence

843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

January 30, 2014

Mr. Mac Huntley, III
3258 Sycamore Rd.
Jefferson, SC 29718

RE: D-3176 Knight Millpond Dam Inspection

Dear Mr. Huntley:

On 12/06/2013 Pee Dee BEHS Florence personnel conducted routine inspection of the Knight Millpond Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, the dam appeared to be functioning properly. We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than March 1, 2014.** The emergency contact for your area is Dillon County Emergency Management. In an emergency, the Dillon office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Mark Munn
SCDHEC – Florence
843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

March 5, 2014

**Robert M. Hartman
P.O. Box 174
Jefferson, SC 29718**

RE: D- 3180 Sycamore Pond Dam Inspection

Dear Mr. Hartman,

On **December 6, 2013** Pee Dee BEHS Florence personnel conducted routine inspection of the **Sycamore Pond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection brush, trees and weedy vegetation were observed on the upstream and downstream areas of the dam. This condition makes it difficult to monitor the area for erosion and other signs of deterioration of the structure. Clearing both areas of low-growing vegetation and trees less than 6" in diameter makes it easier to monitor the structure. Heavy vegetation was also observed on the emergency spillway. This area should also be clear so water flow will not be obstructed.

To reiterate, the Department suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than May 1, 2014.** The emergency contact for your area is Chesterfield County Emergency Management. In an emergency, the Chesterfield county office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Mark Munn
SCDHEC - Florence

843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

October 23, 2013

Tia Heath
9027 Limestone Hill Rd.
San Antonio, Texas 78254

RE: D-3185 Sullivan Pond Dam Periodic Inspection Follow up

Dear Ms. Heath:

On July 24, 2013 Pee Dee BEHS Florence personnel conducted routine inspection of the Sullivan Pond Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145). The following are areas of concern that were noted during the inspection:

- We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms are available from this office on request.

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. A form has been provided with emergency response information. Please complete this form and return it to this office as soon as possible. The emergency contact for your area is the Chesterfield County Emergency Management Service.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Kari Terry
SCDHEC – Florence
843.661.4825
Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

January 30, 2014

Brian Davis
Sandhill State Forest
PO Box 128
Patrick, SC 29584

RE: D-3186 Sexton Pond Dam Inspection

Dear Mr. Davis:

On 12/04/2013 Pee Dee BEHS Florence personnel conducted routine inspection of the Sexton Pond Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, the dam appeared to be functioning properly. We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than March 1, 2014.** The emergency contact for your area is Dillon County Emergency Management. In an emergency, the Dillon office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Mark Munn
SCDHEC – Florence
843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

October 29, 2013

**J.W McKenzie
1921 McKenzie Rd.
McBee, SC 29101**

RE: D-3187 Blackwell Pond Dam Periodic Inspection

To Whom it May Concern:

On **October 29, 2013** Pee Dee BEHS Florence personnel conducted a routine inspection of the **Blackwell Pond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

The following are areas of concern that were noted during the inspection:

- 1) The dam was intact; however, the pond was dry. The cause of this condition could not be determined.
- 2) Brush and weedy vegetation on the downstream slope of the dam makes it difficult to monitor the area for seeps, erosion, and other signs of deterioration of the structure. Clearing the downstream face of low-growing vegetation will allow inspectors to better monitor the structure.

We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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 Emergency Notification Is attached. **Please complete the form and submit a copy to our office no later than December 16, 2013.** The emergency contact for your area is Chesterfield County Emergency Management. In an emergency, the Chesterfield office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,



Kari Terry
SCDHEC - Florence

terrykl@dhec.sc.gov

843.661.4825

Attachments



C. Earl Hunter, Commissioner

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

December 2, 2010

Jeffery and Kimberly Edwards
222 Edwards Lane
Ruby, SC 29741

RE: **Lakewind Pond Dam**
State Dam No. D 3188
Chesterfield County

To Whom It May Concern:

On December 1, 2010 an inspection of the Lakewind 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 could not be easily investigated due to vegetative growth. This area must be kept clear so it can be readily accessible for inspection to determine if seepage is occurring.
2. Erosion observed at various areas along the dam must be repaired using an approved method recommended by a qualified engineer.
3. Spillway trashrack needs to be replaced to prevent large debris from obstructing the discharge conduit.
4. The emergency spillway must be clear of debris.
5. Rodent tunnels, caverns, and burrowings were observed at several points. Rodents must be controlled and areas impacted must be repaired using an approved method recommended by a qualified engineer.

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,

Kari Terry
SCDHEC
Region 4, Florence EQC

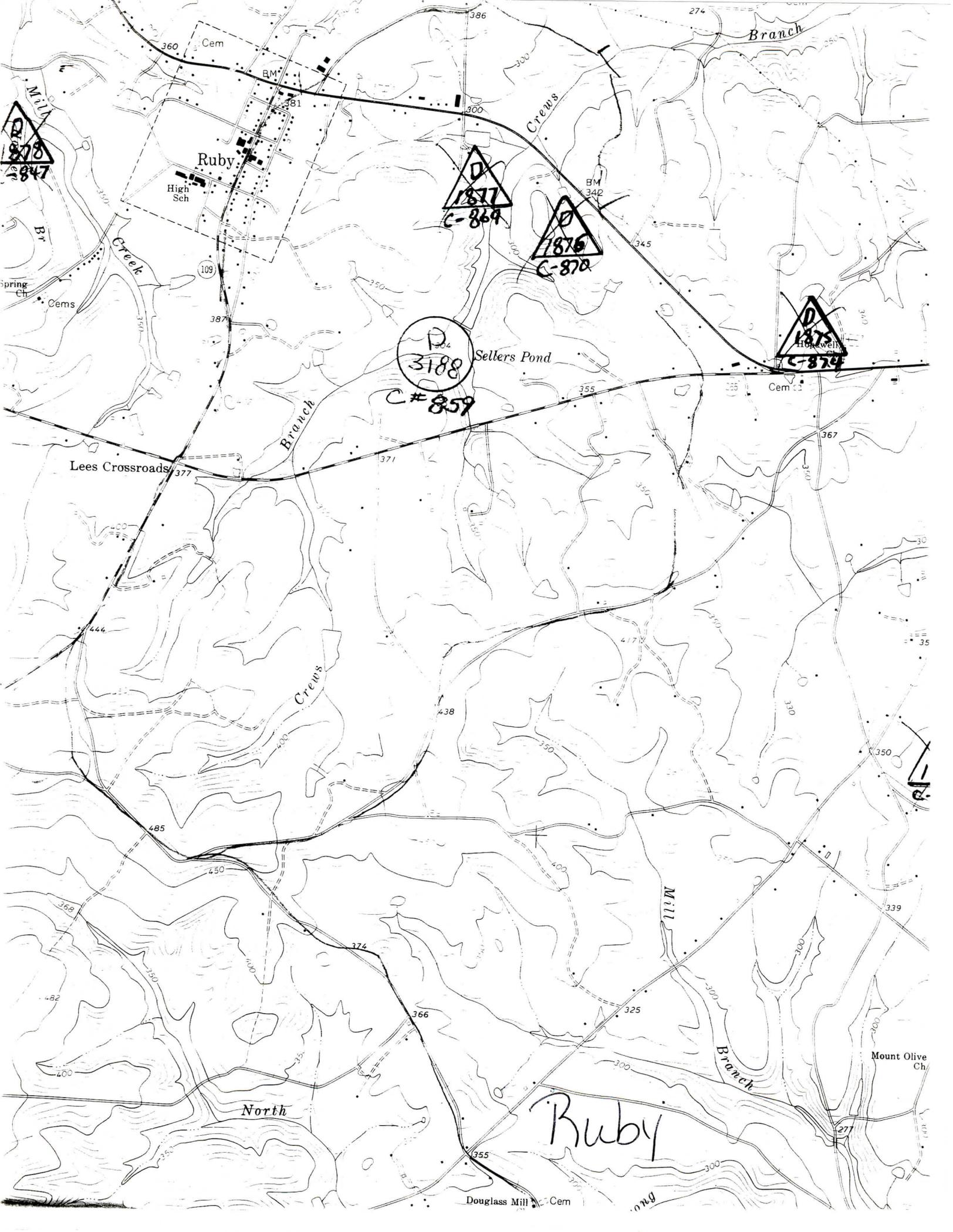
cc: Bureau of Water, WPC Facilities Compliance
Buck Graham, SCDHEC
Ben Gaston, SCDHEC

Enclosures

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~~D~~
1878
C-847

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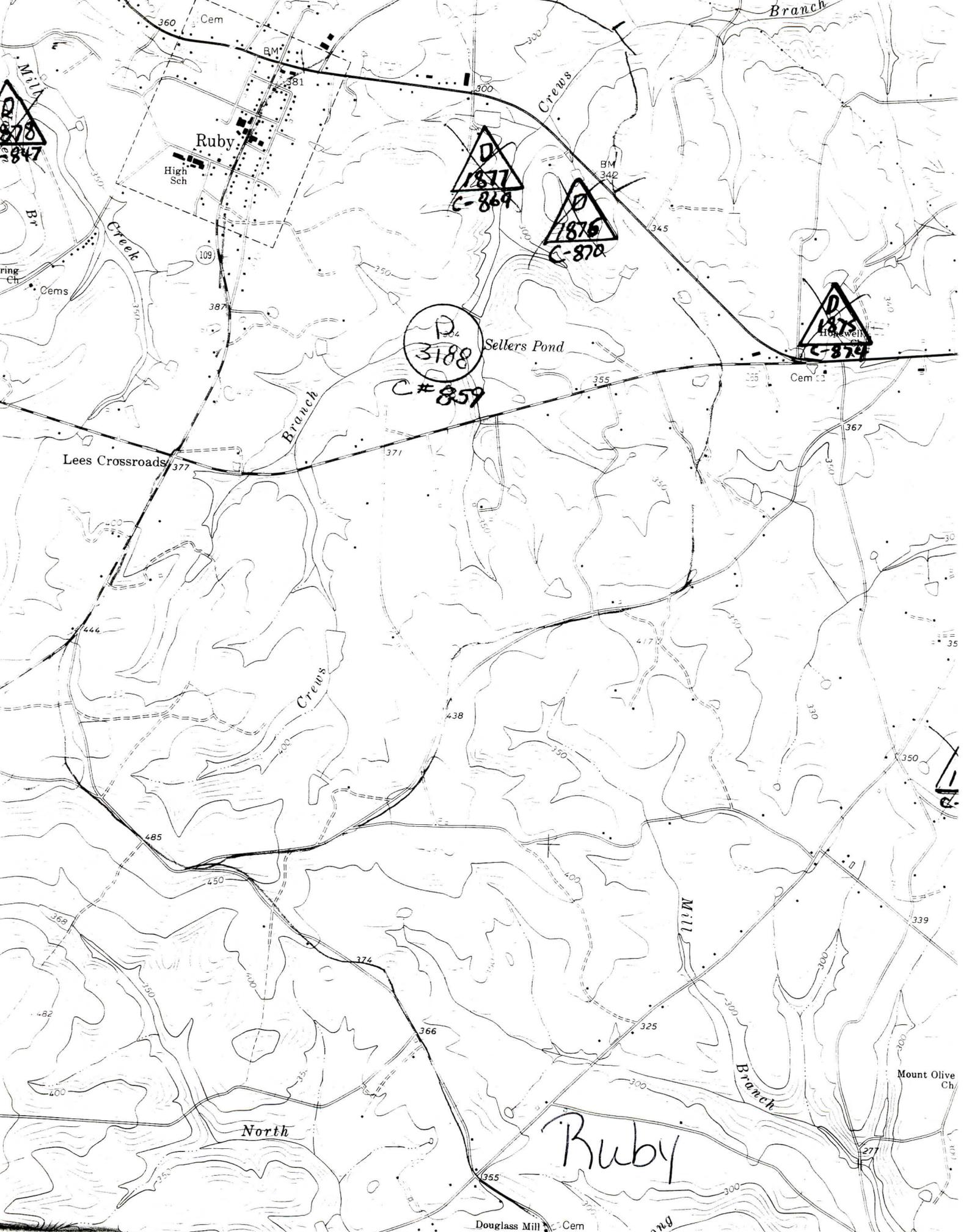
Lees Crossroads

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Douglas Mill Cem

Mount Olive Ch





Pee Dee Environmental Quality Control District
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Florence, South Carolina 29506
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Serving
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Florence, Marion, and Marlboro Counties

December 3, 2004

Jeffery and Kimberly Edwards
222 Edwards Ln.
Ruby, SC 29741

Re: Lakewind Dam
D-3188
Chesterfield County

Dear Mr. and Mrs Edwards;

On November 19, 2004, a routine reinspection of the above dam was performed. Attached is a copy of the inspection report.

The South Carolina Dams and Reservoirs Safety Act (Act) require dam owners to maintain an Emergency Notification Plan that includes telephone numbers of downstream landowners that may be affected in case of failure of your dam. To assist you, enclosed is a form with important telephone for your use.

Also, the Act requires the owners to notify DHEC in writing within 30 days if the ownership or title to the dam has been legally transferred to someone else.

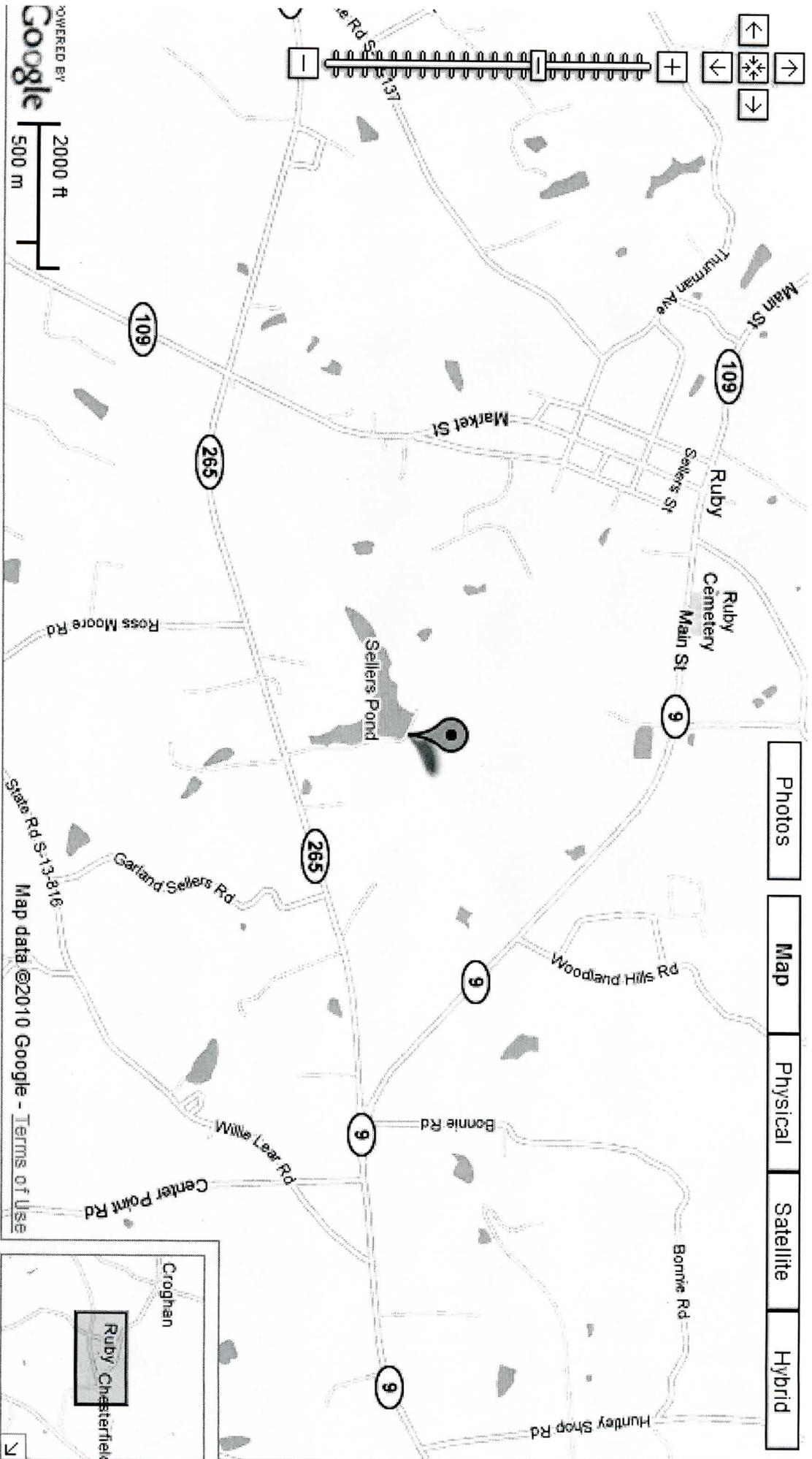
If you have any questions, please feel free to contact this office.

Sincerely,

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.
Bureau of Water

3188



INSPECTION REPORT

Date - November 19, 2004

Dam - Lakewind Dam, D-3188

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: Kimberly Jeffrey

List of noted deficiencies or items requiring correction/checking:

- 1 - Several large trees have been removed from the dam mostly on the side towards the house. It is strongly recommend that the stumps and roots be removed and replace with good material. If the stumps and roots remain in place and rot, this may allow water to flow through the dam and cause failure of the dam.
- 2 - Brush and small trees (less than 6 inch in diameter) should be cut on a regular bases.
- 3 - It is recommended that a good vegetation cover be maintained on the dam slopes to protect from erosion.
- 4 - Routine inspection should be performed on the dam. These inspections should look for new area were water is seeping out of the embankment. Any muddy water seeping through the dam should closely checked. Also any slips or slide of the embankments should be investigated.

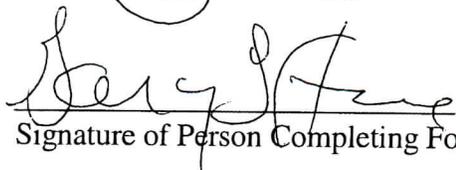
List of previously noted items still uncorrected and dates previously noted:

None

Emergency Action Plan Updated

Yes

No


Signature of Person Completing Form



South Carolina Department of Health
and Environmental Control

Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
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Florence, Marion, and Marlboro Counties

June 27, 2001

Ms. Janie Hnson
Rt. 1, Box 124A
Ruby, SC 29741

Re: Lakewind Pond Dam
D-3188
Chesterfield County

Dear Ms. Hinson:

On June 27, 2001, a routine reinspection of the above dam was performed. Attached is a copy of the inspection report.

The South Carolina Dams and Reservoirs Safety Act requires dam owners to maintain an Emergency Notification Plan that includes telephone numbers of downstream land owners that may be effected in case of failure of you dam. To assist you, enclosed is a form with important telephone numbers for your use. You can add property owner's name and telephone numbers to the bottom of the form.

If you have any questions, please feel free to contact this office

Sincerely,

Gary L. Stowe
District Engineer

enclosure

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION REPORT

Date June 27, 2001

Dam Lakewind Pond Dam D-3188

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

Recommend continue routine maintenance . Brush and small trees (less than 6" diameter) should be cut on a regular bases. If large trees die or are removed, the stumps and roots should be dug out and backfilled with good material.

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

Emergency Action Plan Updated Yes X No _____


Signature of Person Completing Form

=====

COMMON DAM NAME	LAKEWIND DAM	DAM NO	D 3188
DAMNAME	SCNONAME 13058	ID NO	SC00044
OWNER	JANIE HINSON	OWNERTYPE	PRIVATE
OPERATOR		COUNTY	13
ADDRESS	RT 1 BOX 124-2 <i>A</i>	EQC DIST	08
CITYSTATE	RUBY, S. C. 29741		
TELEPHONE	(803)6343939		
CLASS	C2	CLASS DATE	07 79

634-6439
Gary Adams &
Julia Griffin

LENGTH	357.0	NORSTRG	120.0	ACRES	17.0
HEIGHT	21.0	STORAGE	173.0	MAXDISCHRG	600.0
DRAIN AREA	2.98	RIVSTREAM	CREWS BRANCH		
NEAREST CITY	RUBY	DISTANCE TO CITY	1.0		
DAM TYPE		RE	YEAR COMPL	1900	PURPOSES R
EMRG AC PLAN	Y	LATITUDE	34 44.0'	LONGITUDE	80 10.3'
CORE	HEZ	YEAR MODIFY		STREGANCY	DHEC
	INSP FREQ	3	INSPFY	00/01	

INSP DATE
05 82 05 87 07 91 10 94 06 98

DESIGNER

PERSONAL COMMENTS
RUBY QUAD TAX MAP 130-26

COMMENTS
NEW OWNER IDENTIFID 10 94. CONTACT TELEPHONE: 634-3939



South Carolina Department of Health
and Environmental Control

Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
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Florence, Marion, and Marlboro Counties

June 29, 1998

Ms. Janie Hinson
Rt. 1, Box 124-2
Ruby, SC 29741

Re: Hinson Pond Dam
D-3188
Chesterfield County

Dear Ms. Hinson:

On June 11, 1998, a routine reinspection was performed on the above dam. I would like to thank your husband for accompanying me. Attached is the inspection report.

If any large trees (greater than six inches in diameter) are cut or die, we recommend that the stumps and large roots should be dug up and the holes backfilled with good material.

The Dams and Reservoirs Safety Act Regulations require dam owners to maintain an emergency notification plan. This plan should also include telephone numbers of downstream property owners that may be affected by a dam failure. To assist you, attached is a list of important telephone numbers for your file. Also, space is provided for you to add the downstream property owners.

Also, the Regulations require dam owners to notify the department in writing in case of a change in ownership.

If you have any questions, please contact this office.

Sincerely,

Gary L. Stowe
District Engineer

enclosures

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION REPORT

Date June 11, 1998

Dam Hinson Pond Dam D-3188

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: Jeff Hinson

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

No deficiencies were observed. Recommend continue routine visual inspection and maintenance.

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

Emergency Action Plan Updated Yes X No _____


Signature of Person Completing Form



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May 28, 1998

Ms. Janie Hinson
125 Trade Street
Cheraw, SC 29520

Re: Dam D-3188
Chesterfield County

Dear Ms. Hinson

Your dam is due its routine reinspection under the provisions of the South Carolina Dams and Reservoirs Safety Act.

We have tentatively selected Thursday, June 11, 1998, as the day we will reinspecting the dam. We will arrived at the dam at approximately 1:30 PM. It is requested you have someone available to accompany us on the reinspection and to update the names and telephone numbers on the Emergency Notification Plan for the dam. Also, if you have not already done so, please have any thick vegetation cut from the slopes of the dam so that we can do a complete reinspection.;

If you can not have someone meet us for the reinspection, please call me at (843) 661-4825 to give me the necessary information for the Emergency Notification Plan.

Sincerely,

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.
Richard Yongue

October 6, 1994

Janie Hinson
Rt. 1, Box 124-2
Ruby, SC 29741

Re: Reinspection of Dam D-3188, Chesterfield County

Dear Ms. Hinson:

On Tuesday, October 4, 1994, I conducted the routine three-year reinspection on the referenced dam. Thank you for meeting me to look at your dam and to complete the Emergency notification form.

The dam appears to be in stable condition. The following items should be addressed on the structure:

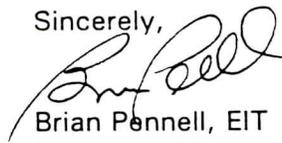
1. Remove brush and small trees from the mouth of the emergency spillway so that flow will not be hindered in the spillway. Brush and small trees should also be removed off of the front and back slopes of the dam. We recommend that trees smaller than 6 inches in diameter be removed from the slopes.
2. The emergency spillway has been filled in should be excavated to its original elevation. Until the emergency spillway has been restored to its original capacity, it will have a diminished ability to pass storm water.

The copy of the Emergency Notification Plan that I left with you is for your records so that you know who to contact in the unlikely event the dam becomes in danger of overtopping or failing.

A recent change to the South Carolina Dams and Reservoirs Safety Act requires the owner to notify us within 30 days after title to a dam has been transferred to someone else. I have enclosed a change of ownership notification form for your use should such a change occur.

Reinspection of this structure will be done in three years. If I can be of any assistance, please call me at 734-9118.

Sincerely,



Brian Pennell, EIT
Dams and Reservoirs Safety

Enclosure

cc: George D. Ballentine, Ph.D., P.E., SCDHEC



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

May 18, 2012

Dr. Ted Coggeshall
Chatham Lake Homeowners Association
8 Murray Circle
Cheraw, SC 29520

RE: Chatham Lake Dam
D 3219

Dear Dr. Coggeshall,

On March 21, 2012, I performed an inspection of the Chatham Lake Dam to determine compliance with the Dams and Reservoirs Safety Act Regulation 72-1 thru 72-9. The overall inspection was satisfactory. The following observations were made:

- 1) Vegetation on the toe, face, and crest of the dam should be maintained so erosion activity and rodent infestation can be monitored and addressed as needed.
- 2) Flow from the dam spillway under the road appeared to be obstructed. On 05/16/12, I met with Mike Mills, SCDOT, regarding this problem. He stated that SCDOT road maintenance would investigate the issue further.

Also 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. It is also the responsibility of the owner to monitor the conditions of the dam to prevent breaches and/or over-topping.

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,

Kari Terry
SCDHEC
Region 4, Florence EQC

ec: Bureau of Water, WPC Facilities Compliance
Ted Ambrose, SCDHEC
Ben Gaston, SCDHEC

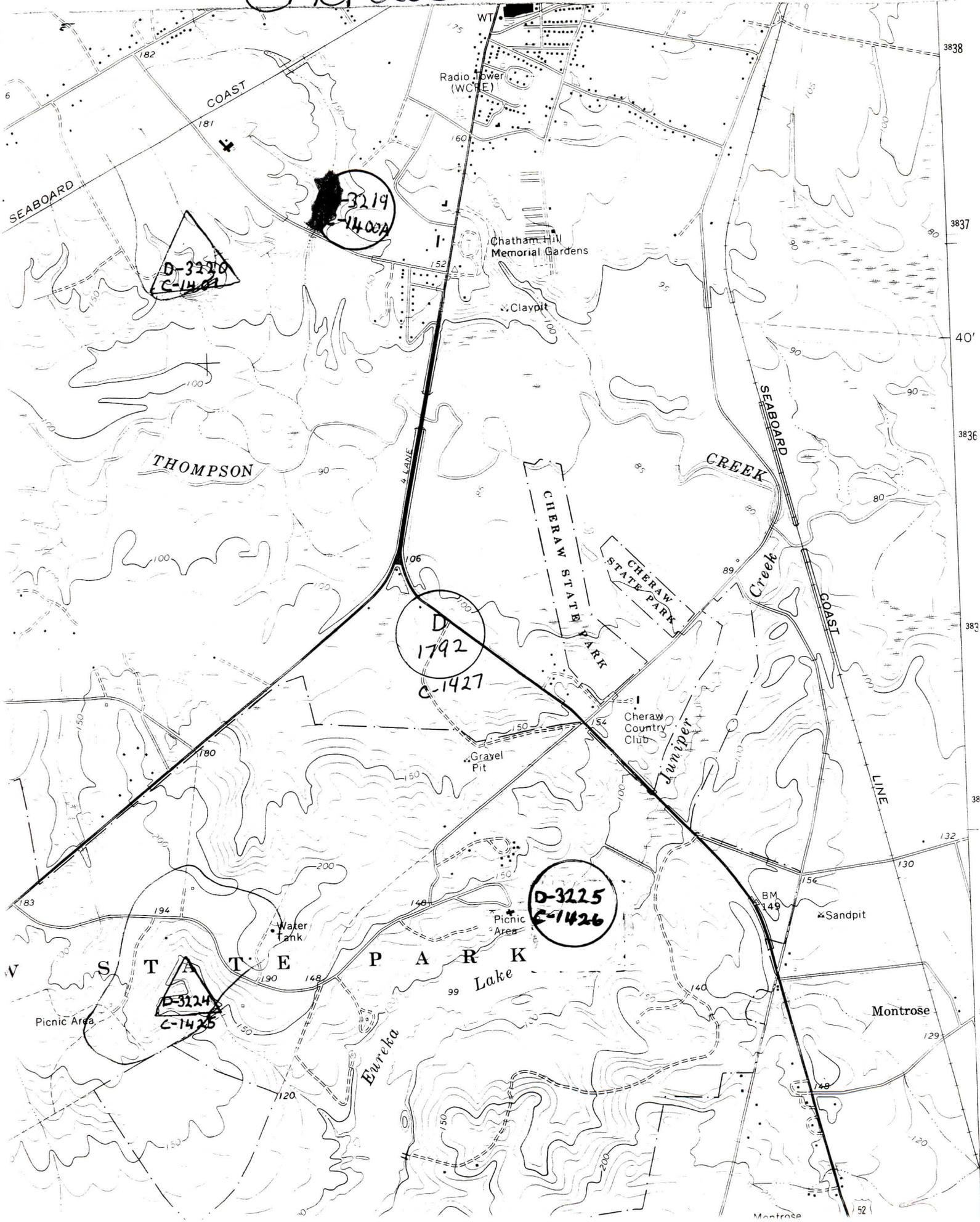
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Cheraw



SEABOARD

COAST

Radio Tower (WCFE)

Chatham Hill Memorial Gardens

Claypit

THOMPSON

CREEK

CHERAW STATE PARK

CHERAW STATE PARK

SEABOARD

Creek

COAST

D-1792
C-1427

Juniper

Cheraw Country Club

Gravel Pit

D-3225
C-1426

BM 149

Sandpit

W S T A T E P A R K

Lake

D-3224
C-1425

Water Tank

Picnic Area

Eureka

Montrose

Montrose

52



C. Earl Hunter, Commissioner

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

December 14, 2006

Dr. B.E. Coggenhall, Jr.
8 Murray Circle
Cheraw, SC 29520

Re: Chatham Lake Dam
D-3219
Chesterfield County

On December 11, 2006, a routine inspection was performed at the above dam. I would like to thank you and Dr. Thraikill for your information.

At the time of the inspection, the emergency spillway was being clean. Over the years, sediment and vegetation has partially blocked and/or raised the spillway level. After the work is completed, this area should be regrassed as soon as possible. A good ground cover should be maintained in the spillway to prevent erosion.

It is recommended that the vegetation on the dam be cut on a routine bases, at a minimum once a year.

During our conversation, you and Dr. Thraikill stated that after the recent heavy rains, the dam actually overtopped but caused no damage. However, you noted that the culvert under the Manor Road started to backup. It appears that the culvert could not handle the flow discharge from Chatham Lake. I have tried to call the local DOT office, but have not been able to talk with the maintenance engineer. I will continue to try to contact him.

If you have any questions, please feel free to contact this office.

Sincerely,



Gary L. Stowe,
District Engineer

cc: Jimmy Owens, Region 4 – Florence
Bureau of Water files

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RECEIVED

JUL 17 2008

SCDHEC
PEE DEE DISTRICT. EQC

JULY 15, 2008

MR. GARY L. STOWE
C/O DNR
145 EAST CHEVES ST
FLORENCE, S.C. 29506

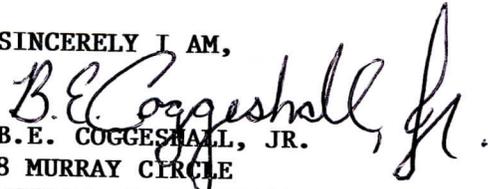
DEAR MR. STOWE:

THIS LETTER IS TO LET YOU AND DNR KNOW THAT THE POND DAM AT CHATHAM LAKE SUBDIVISION ON MANOR ROAD IN CHERAW IS NOW IN COMPLIANCE TO DNR ORDER. AN EMERGENCY SPILLWAY HAS BEEN INSTALLED AND PINE TREES HAVE BEEN REMOVED OFF THE DAM.

THE STATE DOT NEEDS TO INSTALL A SECOND CULVERT UNDER MANOR ROAD BECAUSE THE EXISTING CULVERT IS NOT LARGE ENOUGH TO HANDLE THE VOLUME OF WATER DURING HEAVY RAIN FALLS.

IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CONTACT ME AT ANYTIME.

SINCERELY I AM,


B.E. COGGESHALL, JR.
8 MURRAY CIRCLE
CHERAW, S.C. 29520



C. Earl Hunter, Commissioner

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

November 17, 2009

Dr. B. E. Coggenshall, Jr.
8 Murray Circle
Cheraw, SC 29520

RE: **Chatham Lake Dam**
State Dam No. D-3219
Chesterfield County

Dear Mr. Coggenshall:

On November 5, 2009, Florence Environmental Quality Control personnel conducted a routine inspection of the Chatham Lake Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105. through R.72-145.).

The Dam appeared to be in good shape except the trees and brush that are growing on the slopes of the dam and emergency spillway should be removed so any cracks, slumps, cave-ins, seepage, etc. could be observed during maintenance of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act 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.

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 attachment may need to be used to include all of the effected property owners. Please return a completed copy of the Emergency Notification Plan by **January 1, 2010**. 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 call if you have any further questions.

Sincerely,

Jack Pettit, P.E.
District Engineer
Region 4, Florence EQC

CC: Bureau of Water, WPC Facilities Compliance

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

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C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

19 January 2012

Dr. BE Coggenhall, Jr.
8 Murray Circle
Cheraw, SC 29520

RE: D-3219 CHATHAM LAKE DAM PERIODIC RE-INSPECTION NOTIFICATION

To Whom It May Concern:

The above referenced dam is due for a routine re-inspection under the provisions of the South Carolina Dams and Reservoirs Safety Act.

Staff from this office plans to conduct this inspection during the week of **February 13, 2012**. If you or a representative would like to accompany our staff, we invite you to contact us at 843-661-4825 to schedule a specific day and time. To streamline the inspection and review process, we ask that the names and telephone numbers be updated on the Emergency Notification Plan for the dam, and if you have not already done so, to have any thick vegetation or brush cleared from the dam slopes so a thorough inspection may be conducted.

If you cannot have someone meet our staff for the re-inspection, please submit an updated copy of the Emergency Notification Plan to this office no later than **March 13, 2012**.

Sincerely,

Kari Terry
EQC Region 4, Florence

cc: Ben Gaston, Region 4, Florence EQC
Ted Ambrose, Region 4, Florence EQC

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December 16, 2003

Chatham Lake Improvement Assoc., Inc
c/o B.E. Coggeshall
32 Foundary Hill Road
Cheraw, SC 29520

Re: Chatham Lake Dam
D-3219
Chesterfield County

Dear Mr. Coggeshall:

On December 12, 2003, a routine reinspection of above dam was performed. Please see the attached inspection report.

The South Carolina Dams and Reservoirs Safety Act requires dam owners to maintain an "Emergency Notification Plan" listing emergency telephone numbers including downstream property owners. To assist you with this plan, enclosed are telephone numbers for county and state offices. Please add the numbers for downstream property owners and maintain for your files.

If you have any questions, please feel free to contact this office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Gary L. Stowe', written over a horizontal line.

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.
Central Office

INSPECTION REPORT

Date. December 12, 2003

Dam . Chatham Lake Dam D-3219

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: None

List of noted deficiencies or items requiring correction/checking:

1) The thick brush and small trees in the emergency spillway should be removed.

2) A good grass cover should be maintained on the dam slopes.

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

Emergency Action Plan Updated Yes. X No. _____

Gary L. Stowe

Signature of Person Completing Form

INVENTORY UPDATE

DAM NO. D-3219 HAZARD CLASS C2 DATE May 26, 2000

COUNTY Chesterfield QUAD SHEET _____ INSPECTORS [Signature]

TAX MAP NO. _____

OWNER _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

NAME OF DAM Chatham Lake Dam

RIVER OR STREAM _____

SURFACE AREA (ACRES AT NORMAL POOL) _____ NORMAL IMPOUNDMENT (A.F.) _____

MAXIMUM IMPOUNDMENT (A.F.) _____ DRAINAGE AREA (SQ. MI.) _____

STRUCTURAL HEIGHT _____

CREST LENGTH OF DAM _____ TOP WIDTH _____

EMERGENCY SPILLWAY TYPE _____ WIDTH _____

FREEBOARD (IN FEET) ABOVE NORMAL POOL TO TOP OF DAM _____

FREEBOARD (IN FEET) ABOVE EMERG. SPILLWAY TO TOP OF DAM _____

PRIMARY SPILLWAY TYPE _____ RISER DIMENSIONS _____

BARRELL DIMENSIONS _____

UPSTREAM SLOPE _____ DOWNSTREAM SLOPE _____

COORDINATES: LATITUDE _____ LONGITUDE _____

DESCRIBE CONDITION OF DAM:

DESCRIBE CONDITION OF SPILLWAY:

DESCRIBE HAZARD (IDENTIFY DOWNSTREAM HAZARD (SECONDARY ROAD, HOUSES, ETC.) AND GIVE ESTIMATED DISTANCE TO HAZARD.)

INSPECTION REPORT

Date May 26, 2000

Dam D-3219 Chatham Lake Dam

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

1) The groundwater discharge in the emergency spillway area should be monitored on a routine bases. This is to insure that this is only groundwater and not seepage problem with the dam.

2) The thick brush and small trees on the dam slope should be cut on a regular bases. (recommended at least once a year)

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

Emergency Action Plan Updated Yes No



Signature of Person Completing Form



Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

June 1, 2000

Chatham Lake Improvement Association
8 Murray Circle
Cheraw, SC 29520
Attn: Mr. B.E. Coggeshall

Re: Chatham Lake Dam
D-3219
Chesterfield County

Dear Mr. Coggeshall:

On May 26, 2000, a reinspection of the above dam was performed. Attached is a copy of the inspection form.

A recent change in the South Carolina Dams and Reservoirs Safety Act requires dams owners to maintain an "Emergency Notification Plan" listing emergency telephone numbers including downstream property owners. To assist you with this plan, enclosed are telephone numbers for emergency for county and state offices. Please add the numbers for downstream property owners and maintain for you files.

If you have any questions, please feel free to contact this office.

Sincerely,


Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.
Richard Yongue



**ENVIRONMENTAL QUALITY CONTROL
PEE DEE DISTRICT**

Chatham Lake Improvement Assoc., Inc.
C/O B.E. Coggeshall
32 Foundary Hill Road
Cheraw, SC 29520

Re: Reinspection of Dam D-3219
Chatham Lake Dam
Chesterfield County

Dear Mr. Coggeshall:

Your dam is due its routine reinspection under the provisions of the South Carolina Dams and Reservoirs Safety Act.

We have tentatively selected June 11, 1997, at 1:00 o'clock in the afternoon for the inspection. If you have not already done so, please have any thick vegetation cut from the slopes of the dam so that we can do a complete reinspection.

If the above date and time are not suitable for the reinspection, please contact this office at (803) 661-4825 to rescheduled.

Sincerely,

A handwritten signature in cursive script that reads "Gary L. Stowe".

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.

```

=====
COMMON DAM NAME CHATHAM LAKE DAM          DAM NO D 3219
DAMNAME      CHATHAM LAKE DAM              ID NO SC01869
OWNER        CHATHAM LAK IMPRV ASN, INC    OWNERTYPE PRIVATE
OPERATOR     B.E. COGGESHALL              COUNTY 13
ADDRESS      8 MURRAY CIRCLE              EQC DIST 08
CITYSTATE    CHERAW, S. C. 29520
TELEPHONE    (803)5372164
CLASS C2     CLASS DATE 07 79
  
```

```

LENGTH 385.0  NORSTRG 35.0  ACRES 7.0
HEIGHT 16.0   STORAGE 53.0  MAXDISCHRG 332.0
DRAIN AREA 0.94  RIVSTREAM TR-THOMPSONS CREEK
NEAREST CITY SECONDARY ROAD          DISTANCE TO CITY 0.1
DAM TYPE          RE          YEAR COMPL 1978  PURPOSES R
EMRG AC PLAN      Y  LATITUDE 34 40.4'  LONGITUDE 79 54.6'
CORE              HEZ  YEAR MODIFY          STREGANCY  DHEC
                INSP FREQ 3  INSPFY 99/00
  
```

```

INSP DATE
06 82 05 87 07 91 05 94 06 97
  
```

DESIGNER

PERSONAL COMMENTS
 CHERAW QUAD TAX MAP 260-20

COMMENTS
 CONTACT TELEPHONE: 537-2164 (B. E. COGESHALL) . BECAUSE OF KUDZU
 GROWTH, DAM SHOULD BE INSPECTED AFTER FROST.



**ENVIRONMENTAL QUALITY CONTROL
PEE DEE DISTRICT**

July 7, 1997

Chatham Lake Improvement Assoc.
C/o B. E. Coggeshall
8 Murry Circle
Cheraw, SC 29520

Re: Chatham Lake Dam
D-3219
Chesterfield County

Dear Mr. Coggeshall:

On June 11, 1997, a reinspection was performed on the above dam. I would like thank you for meeting me at the site.

Enclosed is a copy of the inspection form. It is recommended that routine maintenance be performed on this dam. Also, spring feeding the water in the emergency spillway should be closely monitored to insure no problems develop with the spillway.

Also enclosed is a copy of an updated "Emergency Notification Plan" with telephone numbers you need to have on file.

If you have any questions, please contact this office.

Sincerely,



Gary L. Stowe
District Engineer

Enclosures

cc: Marion R. Rembert, Jr.
Richard :Yongue

Change of Address

INVENTORY UP-DATE

DAM NO. D-3219 HAZARD CLASS C 2 DATE 7-11-97
COUNTY Chesterfield QUAD SHEET _____ INSPECTORS M J Stone
TAX MAP NO. _____
OWNER Chatham Lake Improvements Assoc. c/o B.E. Coggeshall
ADDRESS 8 Murry Circle
CITY Cheraw STATE SC ZIP 29520
NAME OF DAM Chatham Lake
RIVER OR STREAM _____
SURFACE AREA (ACRES AT NORMAL POOL) _____ NORMAL IMPOUNDMENT (A.F.) _____
MAXIMUM IMPOUNDMENT (A.F.) _____ DRAINAGE AREA (SQ. MI.) _____
STRUCTURAL HEIGHT _____ TOP WIDTH _____
CREST LENGTH OF DAM _____ WIDTH _____
EMERGENCY SPILLWAY TYPE _____
FREEBOARD (IN FEET) ABOVE NORMAL POOL TO TOP OF DAM _____
FREEBOARD (IN FEET) ABOVE EMERG. SPILLWAY TO TOP OF DAM _____
PRIMARY SPILLWAY TYPE _____ RISER DIMENSIONS _____
BARREL DIMENSIONS _____ DOWNSTREAM SLOPE _____
UPSTREAM SLOPE _____
COORDINATES: LATITUDE _____ LONGITUDE _____
DESCRIBE CONDITION OF DAM:

DESCRIBE CONDITION OF SPILLWAY:

DESCRIBE HAZARD (Identify downstream hazard (secondary road, houses, etc.) and give estimated distance to hazard.):

COMMISSION MEMBERS:

WILLIAM S. SIMPSON III
Chairman
733 Knotty Pine Road
James Island, S.C. 29412

PRESTON B. HERLONG
Route 1, Box 297
Johnston, S.C. 29832

C.P. MINCEY
Route 2, Box 152
Mullins, S.C. 29574



THOMAS E. GARRISON III
4906 Clemson Blvd.
Pendleton, S.C. 29670

RICHARD D. HOUK, Ph.D.
629 University Drive
Rock Hill, S.C. 29730

CARY D. CHAMBLEE
Interim Executive Director

**LAND RESOURCES
CONSERVATION COMMISSION**

June 1, 1994

Chatham Lake Improvement Assoc, Inc.
c/o B.E. Coggeshall
32 Foundary Hill Rd
Cheraw, SC 29520

Re: Reinspection of Dam D-3219, Chesterfield County

Dear Mr. Coggeshall:

On Thursday, May 19, 1994, I conducted the routine three-year reinspection on the referenced dam. Thank you for meeting me to look at your dam and to complete the Emergency notification form.

The dam appears to be in stable condition, but it is difficult to evaluate the condition of the dam since it is covered with kudzu, briars and brush. Along the toe of the dam there was some seepage and one area of erosion. It is the same area you mentioned to me. The upstream and downstream slopes seem stable and are well vegetated, but we recommend that brush and small trees be removed and grass be well maintained by mowing on both slopes. Seepage should be monitored for signs of erosion within the dam.

The height of the riser is such that there is a continuous flow of water in the emergency spillway. This condition is undesirable because it erodes the earthen emergency spillway and allows the spillway to become marshy. To remedy the situation, the top of the riser pipe should be cut off at least a half a foot so that flow will be carried in the pipe during normal flow.

A recent change to the South Carolina Dams and Reservoirs Safety Act requires the owner to notify us within 30 days after title to a dam has been transferred to someone else. I have enclosed a change of ownership notification form for your use should such a change occur.

Reinspection of this structure will be done in three years. If I can be of any assistance, please call me at 734-9100.

Sincerely

Brian Pennell, EIT

Dams and Reservoirs Safety

Enclosure

cc: George D. Ballentine, Ph.D., P.E., SCLRCC



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

March 3, 2014

**Cheraw State Park
100 State Park Road
Cheraw, SC 29520**

RE: D- 3225 Eureka Pond Dam Inspection

To Whom It May Concern,

On **November 25, 2013** Pee Dee BEHS Florence personnel conducted routine inspection of the **Eureka Pond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

- During this inspection, brush, trees, and weedy vegetation were observed on the downstream area of the dam. This condition makes it difficult to monitor these areas for erosion and other signs of deterioration. Clearing the area of low-growing vegetation and trees less than 6" in diameter makes it easier to monitor the structure.
- A small amount of erosion was noted on the crest of the dam. This area should be monitored and repaired as needed.

The Department suggests that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than May 1, 2014.** The emergency contact for your area is Chesterfield County Emergency Management. In an emergency, the Chesterfield county office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Bill Lett
SCDHEC - Florence

843.661.4825

Attachments



C. Earl Hunter, Commissioner

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

March 1, 2012

Boy Scouts of America
2056 Camp Coker Rd.
Society Hill, SC 29593

RE: Camp Coker Dam
State Dam No. D 3235
Darlington County

Dear Mr. Newton,

On February 17, 2012, I met with you to discuss the Camp Coker Dam and to determine compliance with the Dams and Reservoirs Safety Act Regulation 72-1 thru 72-9. The following observations were made:

- 1) Minimal erosion was noted on the face of the dam. Face and toe of the dam needs to be monitored to ensure further erosion and/or rodent damage does not occur.
- 2) Spillway inlet structures require maintenance. Debris must be cleared from the spillway inlets to ensure the pond can pass significant rain events properly. This is especially critical since no emergency spillway is designed. Emergency Notification Plan must be filled out and mailed back to this office by March 30, 2012. A copy is attached.

Also 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. It is also the responsibility of the owner to monitor the conditions of the dam to prevent breaches and/or over-topping.

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,

Kari Terry
SCDHEC
Region 4, Florence EQC

cc: Bureau of Water, WPC Facilities Compliance
Ted Ambrose, SCDHEC
Ben Gaston, SCDHEC

Enclosures

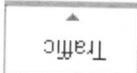
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Region 4

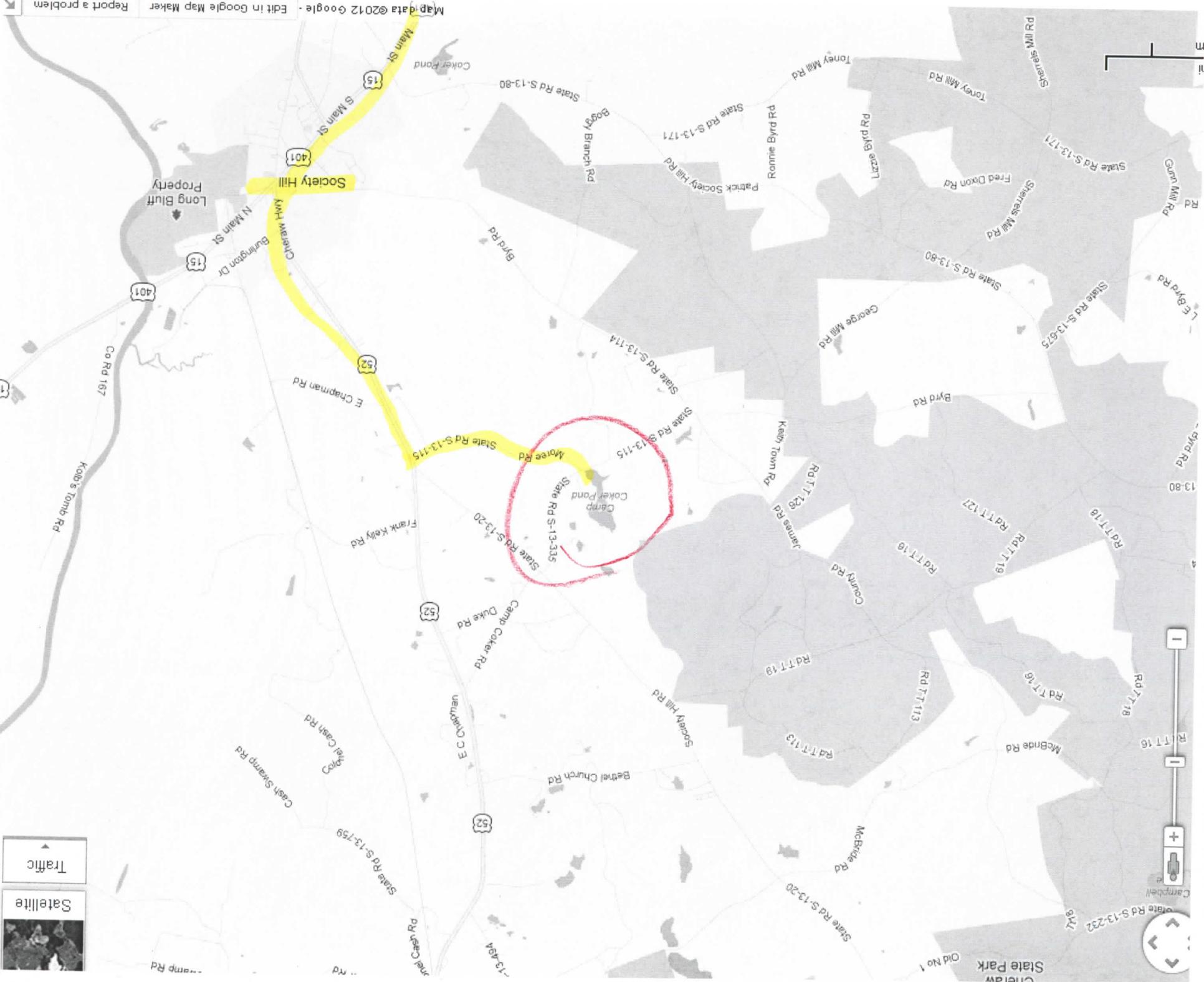
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Satellite



Traffic





C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

19 January 2012

Pee Dee Area Council
BSA, Inc. Council 552
PO Box 268
Florence, SC 29501

RE: D-3235 CAMP COKER DAM PERIODIC RE-INSPECTION NOTIFICATION

To Whom It May Concern:

The above referenced dam is due for a routine re-inspection under the provisions of the South Carolina Dams and Reservoirs Safety Act.

Staff from this office plans to conduct this inspection during the week of **February 13, 2012**. If you or a representative would like to accompany our staff, we invite you to contact us at 843-661-4825 to schedule a specific day and time. To streamline the inspection and review process, we ask that the names and telephone numbers be updated on the Emergency Notification Plan for the dam, and if you have not already done so, to have any thick vegetation or brush cleared from the dam slopes so a thorough inspection may be conducted.

If you cannot have someone meet our staff for the re-inspection, please submit an updated copy of the Emergency Notification Plan to this office no later than **March 13, 2012**.

Sincerely,

Kari Terry
EQC Region 4, Florence

cc: Ben Gaston, Region 4, Florence EQC
Ted Ambrose, Region 4, Florence EQC

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Region 4

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C. Earl Hunter, Commissioner

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

November 17, 2009

Pee Dee Area Council
BSA, Inc. Council 552
P O Box 268
Florence, SC 29501

RE: **Camp Coker Dam**
State Dam No. D-3235
Chesterfield County

Dear Mr. Coggenhall:

On November 5, 2009, Florence Environmental Quality Control personnel conducted a routine inspection of the Camp Coker Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105. through R.72-145.).

The Dam appeared to be in good shape except the trash guard has not been installed on the smaller outlet pipe. This trash guard was required when the dam was repaired in 2000.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act 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.

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 attachment may need to be used to include all of the effected property owners. Please return a completed copy of the Emergency Notification Plan by **January 1, 2010**. 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 call if you have any further questions.

Sincerely,

Jack Pettit, P.E.
District Engineer
Region 4, Florence EQC

CC: Bureau of Water, WPC Facilities Compliance

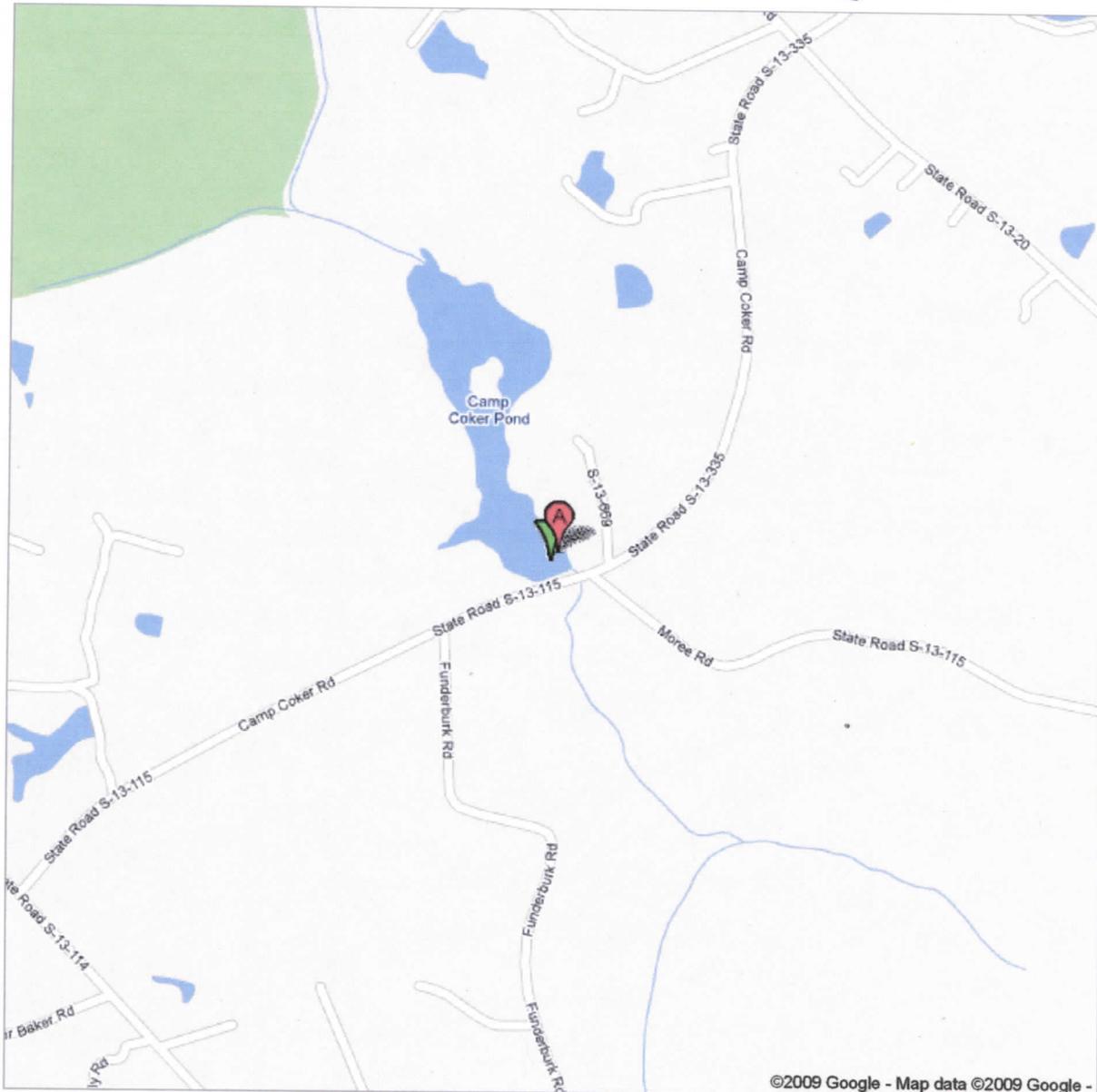


Address **South Carolina Noname 13010 D-3225**
Dam
South Carolina 29593

Get Google Maps on your phone



Text the word "GMAPS" to 466453



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Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

June 26, 2003

Jim Head, Scout Executive
Pee Dee Area Council,
BSA, Inc. Council 552
P.O. Box 268
Florence, SC 29501

Re: Camp Coker Dam
D-3235
Chesterfield County

Dear Mr. Head:

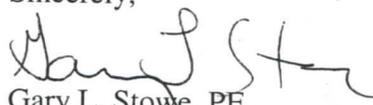
On June 10, 2003, a routine reinspection on the above dam was performed. Attached is a copy of the inspection report. As noted items noted in George Ballentine's letter of June 28, 2000 has not been addressed in reference to your permit to repair this dam.

The "Dam and Reservoirs Safety Act Regulations" requires dam owners to maintain an Emergency Alert Notification Plan. A part of this plan requires dam owners to notify any downstream property owners in case of an emergency. To update our files, you are requested to submit to this office the names and telephone numbers of the property owners in your Emergency Alert Notification Plan. Enclosed are the telephone number of government agencies that should be contacted in case of an emergency.

Please submit respond to this office within thirty (30) days to address the trash guards as outline in Mr. Ballentine's letter and a list of the downstream property owners.

If you have any questions, please feel free contact this office.

Sincerely,


Gary L. Stowe, PE
District Engineer

cc: Marion R. Rembert, Jr.
Wastewater Compliance Section

INSPECTION REPORT

Date. June 10, 2003

Dam . D-3235 Camp Coker Pond Dam

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: None

List of noted deficiencies or items requiring correction/checking:

. The trash guard was not installed as per permit to repair as noted in letter from George

. Ballintine dated June 28, 2000.

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

Emergency Action Plan Updated Yes. _____ .No. _____



Signature of Person Completing Form



2600 Bull Street
Columbia, SC 29201-1708

Certified
Return Receipt

April 21, 2000

Camp Coker, Pee Dee Area Council
Boy Scouts of America
702 S. Coit Street
Florence, SC 29501

RE: Repairs to Camp Coker Dam, D 3235, Chesterfield
County

Gentlemen:

Your two-year permit to repair the Camp Coker Dam in Chesterfield County expired yesterday (April 20, 2000), and based on our visit to the dam on Monday, April 17, 2000, the repairs are far from complete in a safe and satisfactory manner.

As we see it, you now have two choices regarding this dam:

1. You can construct check dams and silt fences to catch silt, release all the water you have been temporarily impounding, cut a hole in the dam, and cease to have a lake at that location. Should you elect this option, you will need to accomplish this within a 30-day period, as the dam cannot continue to remain in the condition it currently exists.

2. You can come up with a firm plan to complete all the repairs under the supervision of an engineer in a timely manner (60 days at the most), submit this plan in writing to us, and request a permit extension of 60 days. If you elect this option and your plan is approved, we will extend the permit for 60 days and you can proceed to complete the repairs.

We have reached this decision because of the snail's pace that has been followed in getting this dam repaired, and the haphazard, unsupervised manner in which the work has been done. We do not feel we can sit back and let things continue as they have been going. One good heavy rainfall event can cause the dam to fail (releasing tons of silt into the downstream waters) and make you lose everything you have invested thus far in trying to get the dam repaired.

Camp Coker, Pee Dee Area Council
April 21, 2000
Page 2

We will wait 30 days after you have receipted for this letter, and if there has been no satisfactory response, we will refer this matter to enforcement.

If you have questions about what I have written in this letter, you can reach me by telephone in Columbia at (803)898-3917.

Yours truly,

George D. Ballentine

George D. Ballentine, Ph.D., P.E.
Manager, Dams and Reservoirs Safety Section

cc: Forest Murphy

Gary Stowe, P.E. DHEC Pee Dee EQC Dist.



2600 Bull Street
Columbia, SC 29201-1708

RECEIVED

November 10, 1999

NOV 15 1999

SCDHEC
PEE DEE DISTRICT EQC

Camp Coker, Pee Dee Area Council
Boy Scouts of America
109 West Laurel
Florence, SC 29501

RE: Repairs to Camp Coker Dam, D 3235, Chesterfield
County

Gentlemen:

On Monday, November 8, 1999, Steve Bradley, P.E., of this office and the undersigned met with Mr. Forest Murphy (a volunteer who is working to get the dam repaired) at the dam site to review the repair work that has been done thus far and to discuss the best plan to follow to complete the job.

I must confess that Mr. Bradley and I are both concerned about the slow progress thus far in getting the repairs completed and the problems that have been created by the lack of an engineer to oversee the work as it progresses.

As we discussed with Mr. Murphy at the dam site, it is extremely important that the work be completed on this dam in an expeditious manner, as the dam in the condition it exists has very limited spillway capacity to handle a heavy rainfall, and such a rainfall will almost surely cause failure of the dam. We discussed with Mr. Murphy the following things that need to be done in order to complete the project.

1. A diversion ditch needs to be cut from the highway ditch on the left end of the dam (facing downstream) to intercept the water that is running down this ditch and undermining the fill material, filter fabric, and rip rap that has been placed at the end of the spillway pipes. The cut ditch should divert water into the lake and keep it away from the dam and the spillway pipes.

2. Once the ditch is cut to divert water, the rip rap at the end of the spillway pipes should be carefully removed, along with the fill material at the end of the pipes. Once this is done, a section at the end of each

pipe should be removed to allow the water exiting the pipe to turn back into the creek channel without undermining the bridge pilings just downstream. (Removal of a section of the pipe on the left (looking downstream) will permit you to deal with the collapse at the top of the pipe, apparently caused by passage of machinery over the pipe.) Once sections of the pipe have been removed, the fill material can be properly sloped, covered with filter fabric, and the rip rap replaced at the end of the pipe. A thorough inspection needs to be done throughout the length of each pipe to insure no joints are open; if joints are open, they must be sealed to keep water from seeping out or in.

3. Once the downstream end of the pipes have been dealt with and the joints have been checked and sealed (if necessary), the concrete can be poured in and around the vertical riser that has no concrete. Once that concrete has been poured, fill material can be brought in around the upper end of the pipes and the risers, and the temporary dam keeping water out of the risers removed.

4. The temporary spillway pipes can be carefully removed (an earth berm to keep water out of the hole created will probably be necessary), and fill material brought in to fill the ditch between the dam and the road. Care must be taken at the right end of the dam (facing downstream) to intercept water coming down the hill in the highway ditch and to send it to the lake, rather than permit it to erode away the fill material placed in the ditch between the dam and the road.

Your 2-year construction permit is currently set to expire on April 29, 2000. While it is possible to obtain an extension by requesting one with reasonable justification, we feel the repairs need to be completed prior to that time to help insure the dam is not lost in a heavy rainfall event.

If either Steve Bradley or I can be of further assistance to you, please call him at (803)898-4027 and me at (803)898-3917.

Sincerely,

George D. Ballentine

George D. Ballentine, Ph.D., P.E.
Manager, Dams & Res. Safety Sect.

cc: Forest Murphy

✓ Gary Stowe, P.E., DHEC Pee Dee EQC Dist.



2600 Bull Street
Columbia, SC 29201-1708

June 28, 2000

RECEIVED

JUN 30 2000

SCDHEC
PEE DEE DISTRICT EQC

Jimmy Rue Head, Scout Executive
Pee Dee Area Council, BSA, Inc. Council 552
P. O. Box 268
Florence, SC 29501

RE: Inspection of Repair Work to Camp Coker Dam,
D-3235, Chesterfield County

Dear Mr. Head:

The 60-day extension on your permit to repair the Camp Coker Dam expired on June 20, 2000, and since I had heard nothing from you or your engineer, I attempted to call you on June 27, 2000. I was informed that you were on vacation, and so we decided to inspect the work that has been done with a visit to the dam on June 28, 2000.

While major progress has been made since our last visit on April 17, 2000, we were disappointed to discover that the plans that we approved were not followed for the trash guards placed on the riser structures. The plans provide for 108" trash racks that force water to flow under them (thereby catching any trash and debris) for the large risers and a chain link fence around the half section riser with stoplogs (see copied portion of plans enclosed). Instead of this arrangement, flat grids have been placed on top of these structures, and this is an invitation for the dam to overtop and fail. We have observed numerous instances of dams with this arrangement having their risers completely plugged with trash that comes down during periods of heavy flow; when the risers become completely plugged, the water level rises, overtops the dam and causes it to fail.

In addition to the problem with the trash guards on the risers, we noted that the diversion ditch to the lake that you constructed on the left end of the dam (facing downstream) had been filled in, and water flowing in the roadside ditch rediverted to empty into the creek just below the dam. A piece of pipe had been placed in the ditch, but already water has started to undermine this pipe, and will soon cause a large erosion gully that will eat into the dam.

You need to correct these two problems as soon as possible, or once again the dam will be threatened with failure.

Camp Coker Dam
June 28, 2000
Page 2

Since you are impounding water and operating a camp at this facility, you need to have an up-to-date Emergency Notification Plan for the dam. I was given the name and telephone number of Sara Lee by your office, so I have put her name as the person responsible for implementing the plan. If you want some other person's name there, please mark up the Plan and send it back to me. Should this dam experience difficulty and be in danger of failure, the road below the dam would need to be blocked well in advance of both ends of the dam. The agencies shown on the plan could provide assistance in accomplishing this, and you should call all the numbers on the Emergency Notification Plan.

Should you transfer ownership or control of this dam to some other entity, you are required to notify DHEC within 30 days. We are enclosing a form for your use in notifying us.

We will not issue the Certificate of Completion for this dam until the problems noted above have been corrected, and your engineer notifies us that work is properly complete.

Yours truly,

George D. Ballentine

George D. Ballentine, Ph.D., P.E.
Manager, Dams and Reservoirs Safety Section

Enclosures

cc: Gary Stowe, P.E., DHEC Pee Dee EQC Dist.

**NOTIFICATION OF OWNERSHIP CHANGE
S.C. REGULATED DAM**

Date

The ownership of Dam D -3235, CAMP COKER DAM in

(Name of Dam)

CHESTERFIELD County has changed. The new owner(s) are:

Owner 1* _____

Address _____

City, State, Zip _____

Telephone Number _____

Owner 2* _____

(if applicable)

Address _____

City, State, Zip _____

Telephone Number _____

Additional Owner* _____

(if applicable)

Address _____

City, State, Zip _____

Telephone Number _____

*If owner is a corporation, give name of principal contact person:

(Previous Owner's Signature)

Previous Owner's Name

Previous Owners Address

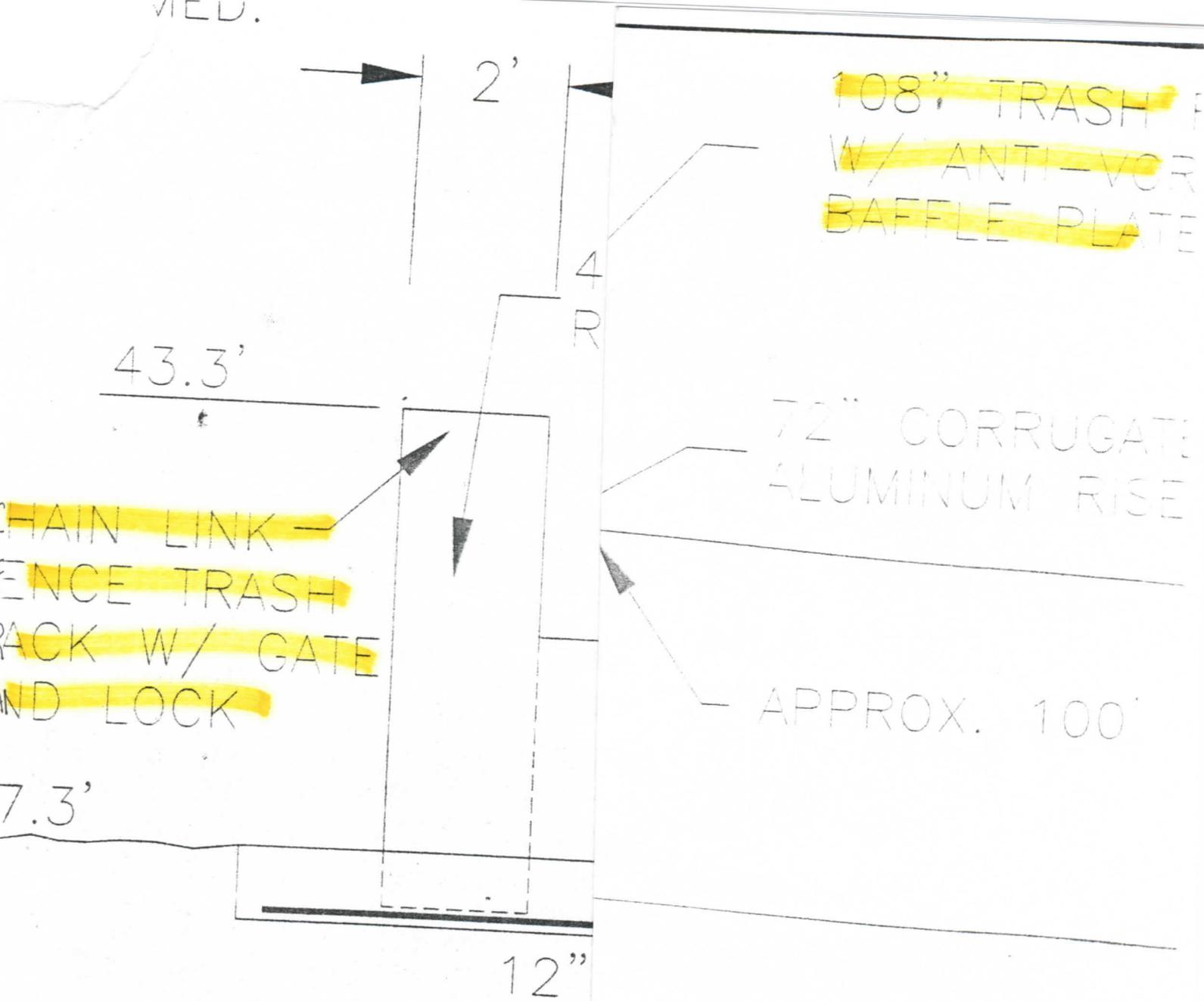
Mail Above Notification To:

S.C. Department of Health and Environmental Control
Dams and Reservoirs Safety
2600 Bull Street
Columbia, SC 29201

NOTE: Failure to notify the S.C. Department of Health and Environmental Control within 30 days of ownership transfer can result in a fine of \$100 - \$1000.

DHEC 2605(6/94)

VIEW.



ALL RISERS TO BE
BEDDED IN MINIMUM
OF CONCRETE

STEEL STRAPS
EMBEDDED IN CONCRETE

NO. 5 REBAR
EACH WAY

FILE

CONF
CONF

EASTERN ENGINEERWOOD DAM

BOX 1322 - (803

LAKE CITY S. C. CROKER



Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

June 1, 2000

Pee Dee Council
Boy Scouts of America
702 S. Coit St.
Florence, SC 29501

Re: Camp Coker Pond Dam
D-3235
Chesterfield County

Dear Sirs;

On May 26, 2000, a reinspection of the above dam was performed. Attached is a copy of the inspection form.

As noted, a final inspection by DHEC is needed for the construction work performed on the dam. Please contact Mr. George Ballentine at 803-898-3917 to schedule a final inspection.

A recent change in the South Carolina Dams and Reservoirs Safety Act requires dams owners to maintain an "Emergency Notification Plan" listing emergency telephone numbers including downstream property owners. To assist you with this plan, enclosed are telephone numbers for emergency for county and state offices. Please add the numbers for downstream property owners and maintain for you files.

If you have any questions, please feel free to contact this office.

Sincerely,

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION REPORT

Date May 26, 2000

Dam D-3235 Camp Coker Pond Dam

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

Construction appears to be nearly complete on this dam. It is recommended that you contact our Columbia office to arrange a final inspection.

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

Emergency Action Plan Updated Yes No



Signature of Person Completing Form

INVENTORY UPDATE

DAM NO. D-3235 HAZARD CLASS C2 DATE May 26, 2000

COUNTY Chesterfield QUAD SHEET _____ INSPECTORS [Signature]

TAX MAP NO. _____

OWNER _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

NAME OF DAM Camp Coker Pond Dam

RIVER OR STREAM _____

SURFACE AREA (ACRES AT NORMAL POOL) _____ NORMAL IMPOUNDMENT (A.F.) _____

MAXIMUM IMPOUNDMENT (A.F.) _____ DRAINAGE AREA (SQ. MI.) _____

STRUCTURAL HEIGHT _____

CREST LENGTH OF DAM _____ TOP WIDTH _____

EMERGENCY SPILLWAY TYPE _____ WIDTH _____

FREEBOARD (IN FEET) ABOVE NORMAL POOL TO TOP OF DAM _____

FREEBOARD (IN FEET) ABOVE EMERG. SPILLWAY TO TOP OF DAM _____

PRIMARY SPILLWAY TYPE _____ RISER DIMENSIONS _____

BARRELL DIMENSIONS _____

UPSTREAM SLOPE _____ DOWNSTREAM SLOPE _____

COORDINATES: LATITUDE _____ LONGITUDE _____

DESCRIBE CONDITION OF DAM:

DESCRIBE CONDITION OF SPILLWAY:

DESCRIBE HAZARD (IDENTIFY DOWNSTREAM HAZARD (SECONDARY ROAD, HOUSES, ETC.) AND GIVE ESTIMATED DISTANCE TO HAZARD.)

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=====
COMMON DAM NAME CAMP COKER POND DAM          DAM NO D 3235
DAMNAME      SCNONAME 13010                  ID NO SC00030
OWNER        BOY SCOUTS OF AMERICA          OWNERTYPE PRIVATE
OPERATOR
ADDRESS      702 S. COIT ST.                 EQC DIST 08
CITYSTATE    FLORENCE, S. C. 29501
TELEPHONE    (803)3784892, (803)6229306
CLASS C2     CLASS DATE 07 79

```

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LENGTH 326.0   NORSTRG 95.0   ACRES 35.0
HEIGHT 12.0    STORAGE 207.0   MAXDISCHRG 339.0
DRAIN AREA 3.90   RIVSTREAM SPOT MILL CREEK
NEAREST CITY SECONDARY ROAD          DISTANCE TO CITY 0.1
DAM TYPE      RE          YEAR COMPL 1938   PURPOSES R
EMRG AC PLAN  Y   LATITUDE 34 32.8'   LONGITUDE 79 53.8'
CORE          IEK   YEAR MODIFY 1998;H   STREGANCY DHEC
          INSP FREQ 3   INSPFY 99/00

```

```

INSP DATE
01 83 10 88 05 91 03 94 06 97

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DESIGNER
RICHARD B. HADDOCK, P.E.

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PERSONAL COMMENTS
CASH QUAD TAX MAP 266-7

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COMMENTS
PERMIT TO REPAIR ISSUED 04 98.

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2600 Bull Street
Columbia, SC 29201-1708

May 1, 2000

RECEIVED

MAY 2 2000

SCDHEC
PEE DEE DISTRICT EQC

Jimmy Rue Head, Scout Executive
Pee Dee Area Council, BSA, Inc. Council 552
P. O. Box 268
Florence, SC 29503

RE: Permit No. 13-810-P758 to repair Camp Coker Dam,
D-3235, Chesterfield County

Dear Mr. Head:

Based on your written request of April 26, 2000, we are approving your proposal for completion of the work on the Camp Coker Dam and are extending the date for completion of the work by 60 days. Your new permit expiration date is June 20, 2000.

The requirement in the original permit that we conduct a final inspection with your engineer prior to impounding water remains in effect. Your engineer should write us when work is complete, stating that work has been satisfactorily done. We will schedule a final inspection with your engineer, and if everything is satisfactory, issue the Certificate of Completion. Once you have that Certificate, you can once again legally impound water.

If you run into difficulty and cannot complete the work by June 20, 2000, you will need to request another extension in writing 30 days in advance of that date.

Yours truly,

George D. Ballentine

George D. Ballentine, Ph.D., P.E.
Manager, Dams and Reservoirs Safety Section

cc: Gary Stowe, P.E., DHEC Pee Dee EQC Dist.

H E C



PROMOTE PROTECT PROSPER

2600 Bull Street
Columbia, SC 29201-1708

COMMISSIONER:
Douglas E. Bryant

BOARD:
John H. Burriss
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William M. Hull, Jr., MD
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Secretary

Richard E. Jabbour, DDS

Cyndi C. Mosteller

Brian K. Smith

Rodney L. Grandy

April 20, 1998

Camp Coker, Pee Dee Area Council
Boy Scouts of America
109 West Laurel
Florence, SC 29501

RE: Permit to Repair Camp Coker Dam, D-3235,
Chesterfield County

Gentlemen:

We have reviewed your application to repair the Camp Coker Dam in Chesterfield County, together with plans prepared by Eastern Engineering, Inc., and your application is approved. Enclosed is your permit No. 13-810-P758.

Please note the special provision in the permit that your engineer notify us in writing when construction is complete in accordance with the approved plans so that we can schedule a final inspection with your engineer. Once that final inspection is satisfactorily completed, we will issue a Certificate of Completion, which then gives you the legal right to impound water behind the repaired dam.

This dam will continue to be carried on our inventory of regulated dams as a significant hazard structure and will be scheduled for inspections on a regular basis to insure it is being properly maintained.

Sincerely,

George D. Ballentine, Ph.D., P.E.
Manager, Dams & Res. Safety Section

Enclosures

cc: Richard B. Haddock, P.E.

Gary Stowe, P.E., Pee Dee EQC District

RECEIVED

APR 21 1998

SCDHEC
PEE DEE DISTRICT EQC

CODE NO. 13-810-P758

NAME OF APPLICANT Camp Coker, Pee Dee Area Council, Boy Scouts of America

EFFECTIVE DATE April 20, 1998

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

DAMS & RESERVOIRS SAFETY

PERMIT

Approval of plans and specifications for construction, enlargement, removal or repair of dams and reservoirs is required under provision of the "Dams and Reservoirs Safety Act" (Article 3, Chapter 11, Title 49 of the Code of Laws of S.C., 1976).

This permit constitutes approval for: Camp Coker, Pee Dee Area Council
Boy Scouts of America
109 West Laurel
Florence, SC 29501

to: Repair Camp Coker Dam, D-3235, Chesterfield County

GENERAL CONDITIONS:

1. That all activities identified and authorized herein including the approved plans and specifications shall be consistent with the terms and conditions of this permit; and that any activity performed in any manner inconsistent with the activities authorized herein shall constitute a violation of this permit, which may result in modification, suspension or revocation of this permit, in whole or in part, and the institution of such legal proceedings as the Department of Health and Environmental Control may consider appropriate.

2. That this permit may be summarily suspended, in whole or in part, upon a finding by the Department, or its authorized agents, that the work being constructed or as constructed is in variance with the herein approved plans and specifications or the terms of this permit. The Department may order, upon such finding of noncompliance, that the offending portion or portions of such structure be immediately removed or otherwise put into conformance with approved plans and specifications at the permittee's expense.

3. That this permit may be suspended or modified in whole or in part, upon a finding by the Department or its authorized agents, that such suspension or modification is deemed necessary to protect public health or safety. Any

modification or suspension of this permit shall not be the basis for any claim of damages against the State of South Carolina.

4. That this permit does not convey, expressly or impliedly, any property in rights in real estate or material, nor any exclusive privileges; nor does it authorize the permittee to alienate, diminish, infringe upon or otherwise restrict the property rights of any other person or the public; nor shall this permit be interpreted as appropriating public properties for private use.

5. That the permittee shall permit the Department or its authorized agents or representatives to make periodic inspections at any time deemed necessary in order to assure that the activity being performed is in accordance with the terms and conditions of this permit.

6. That this permit does not obviate the requirement to obtain other Federal, State or local assent required by law for the activity authorized herein. Issuance of this permit does not, nor shall be interpreted as to, relieve the permittee/owner of the responsibility for maintaining such structure in a safe condition throughout the life of the structure. Nothing in this permit shall be construed to relieve an owner of a dam or reservoir of the legal duties, obligations or liabilities incident to the ownership of a dam or reservoir, nor shall an action against the State of South Carolina, its agencies or employees, lie by reasons of the issuance of this permit or the terms or conditions contained herein.

7. That the permittee agrees to maintain an authorized structure in good condition in accordance with approved plans and specifications throughout the life of such structure.

8. That it has been determined that this impoundment or water control structure is for the purpose(s) of Boy Scout swimming and boating.

9. That this impoundment or water control structure is located in Chesterfield Soil and Water Conservation District at the site shown on the map submitted as part of the permit application and made a part of this permit.

SPECIAL CONDITIONS:

1. That this permit shall be valid for a two (2) year(s) term from the date of execution of this permit. Any requests for extension must be submitted in writing at least 30 days prior to expiration of the permit.

2. When modifications are complete, the owner's engineer should notify DHEC in writing. At that point DHEC will schedule a joint inspection with the engineer and issue a Certificate of Completion. Water should not be impounded until this Certificate is issued.

This permit shall become effective on the date of the Section Manager's Signature.

George D. Bullentine
Manager

April 20, 1998
Date

Copy filed with:

1. S.C. Department of Health and Environmental Control
2. Applicant

DHEC 2603 (06/94)



South Carolina Department of Health
and Environmental Control

Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(803) 661-4825 Fax (803) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

February 11, 1998

Pee Dee Area Council
Boy Scouts of America
P.O. Box 268
Florence, SC 29503

Attn.: Mr. Jim Head

Re: Camp Coker Dam
D-3225
Chesterfield County

Dear Mr. Head:

This letter is a follow up to our telephone conversation on this date.

During a routine inspection of the dam on June 11, 1997, it was observed that a new broad-crested weir had been installed next to the old existing spillway. It was noted that a permit to install this new broad-crested weir had not been obtained from this department.

On February 5, 1998, it was observed that the new broad crested weir or earthwork next to the weir had failed. This area had eroded, destroying the weir thus draining the lake.

Before this dam and spillway can be repaired, a permit to construct must be obtained from the department as required in the South Carolina Dams and Reservoirs Safety Act. This repair and spillway must be designed by an engineer and submitted to our Columbia office for approval. For questions concerning the design requirements or permitting, please contact George Ballentine at (803) 734-9119.

As discussed, we have no objection to you removing the damaged concrete and dam area to assist in the cleanup of the area.

If you have any questions, please contact this office at 661-4825.

Sincerely,

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.
George Ballentine

**ENVIRONMENTAL QUALITY CONTROL
PEE DEE DISTRICT**

July 7, 1997

Pee Dee Area Council
Boy Scouts of America
P.O. Box 268
Florence, SC 29503

Re: Camp Coker Dam
D-3225
Chesterfield

Dear Sirs:

On June 11, 1997, a reinspection of the above dam was performed. Enclosed is a copy of the report.

It was observed that a new broad-crested weir had been installed next to the existing outlet structure. The hydrologic and hydraulic studies necessary to determine the adequacy of the spillway system to safely pass the design flood for a dam of this size and hazard class were not a part of this inspection.

We suggest that you establish a routine maintenance program for the dam. This should include removing brush and small trees from the dam, repairing any areas of erosion that develops, maintain a good grass on the slopes and keep the spillway free from obstruction.

If you have any question, please contact this office.

Sincerely,



Gary L. Stowe
District Engineer

Enclosures

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION REPORT

Date June 11, 1997

Dam Boy Scout Camp D-3235

Representative of SCDHEC Present: Gary L. Stowe

Representative of Owner Present: None

List of noted deficiencies or items requiring correction/checking

None

Recommendations

Routine maintenance program should be maintained

Emergency Action Plan Updated Yes X No



Signature of Inspector

COMMISSION MEMBERS:

WILLIAM S. SIMPSON III

Chairman
733 Knotty Pine Road
James Island, S.C. 29412

PRESTON B. HERLONG
Route 1, Box 297
Johnston, S.C. 29832

C.P. MINCEY
Route 2, Box 152
Mullins, S.C. 29574



THOMAS E. GARRISON III
4906 Clemson Blvd.
Pendleton, S.C. 29670

RICHARD D. HOUK, Ph.D.
629 University Drive
Rock Hill, S.C. 29730

CARY D. CHAMBLEE
Interim Executive Director

**LAND RESOURCES
CONSERVATION COMMISSION**

March 31, 1994

Ed Harvey
Boy Scouts of America
Pee Dee Council
Box 268
Florence, SC 29503

Re: Reinspection of Dam D-3235, Chesterfield County

Dear Mr. Harvey:

On Tuesday, March 25, 1994, I conducted the routine three-year reinspection on the referenced dam.

The dam appears to be stable. Water was piping through what appeared to be cracks or an eroded section of the concrete in the emergency spillway structure. I do not believe this is an emergency situation but it should be addressed and repaired as soon as possible. The flow through this crack should be monitored frequently and if the flow increases, the pond level should be lowered and the repairs undertaken immediately. The upstream and downstream slopes seem stable and are well vegetated, but should continue to be well maintained by mowing and cutting brush on both slopes.

I have enclosed a copy of the Emergency Notification Plan that is for your records so that you know who to contact in the unlikely event the dam becomes in danger of overtopping or failing. I have also sent a copy of this to Sidney Hughes.

A recent change to the South Carolina Dams and Reservoirs Safety Act requires the owner to notify us within 30 days after title to a dam has been transferred to someone else. I have enclosed a change of ownership notification form for your use should such a change occur.

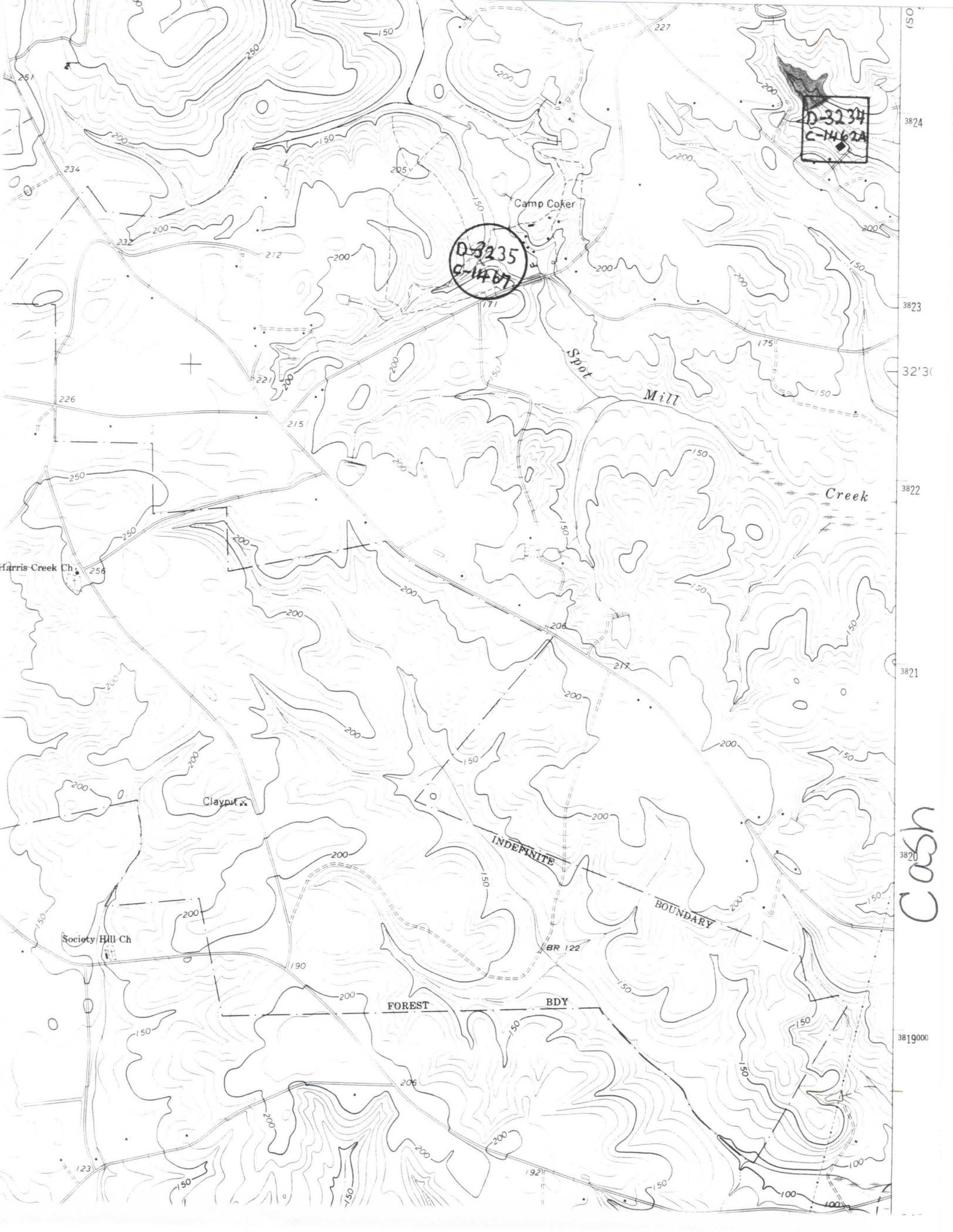
Reinspection of this structure will be done in three years. If I can be of any assistance, please call me at 734-9100.

Sincerely,

Brian Pennell, EIT
Dams and Reservoirs Safety

Enclosures

cc: George D. Ballentine, Ph.D., P.E., SCLRCC
Sidney Hughes



D-3234
C-1467A

D-3235
C-1467

Cash

3819000

3820

3821

3822

3823

3824

32'30"



C. Earl Hunter, Commissioner

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

November 19, 2010

Mr. Jim Crawford
209 McIver St.
Cheraw, SC 29520

RE: **Bridlewood Pond Dams
State Dam Nos. D 3236 (upper) and D 3237 (lower)
Chesterfield County**

Dear Mr. Crawford,

On November 9, 2010 an inspection was conducted of the Bridlewood Pond Dams. The purpose of this investigation was to determine compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105. through R.72-145.).

The following are areas of concern that were noted during the inspections:

1. Both dam structures must be free from obscuring vegetation so that any problems with the either structure can be easily identified and corrected.
2. Erosion observed on both dams needs to be repaired using an approved method recommended by a qualified engineer.
3. Water intake trash racks must be kept free of debris and maintained intact so as to prevent entrance of floating or submerged debris. It could not be determined if trashracks were in place and in working order.
4. Rodent tunnels, caverns, and borrowings were observed at several points. Rodents must be controlled and areas impacted must be repaired using an approved method recommended by a qualified engineer.

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 South Carolina Dams and Reservoirs Safety Act 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 effected 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,

Kari Terry
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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Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

October 16, 2013

Mr. Jim Crawford
209 McIver St.
Cheraw, SC 29520

RE: D-3237 Bridlewood Lower Pond Dam Periodic Re-Inspection Notification

To Whom It May Concern:

The above referenced dam is due for a routine re-inspection under the provisions of the South Carolina Dams and Reservoirs Safety Act.

Staff of this office plan to conduct this inspection during the week of **November 4, 2013**. If you or a representative would like to accompany our staff, we invite you to contact us to schedule a specific day and time.

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. The enclosed Emergency Notification Plan has been developed to assist the dam owner in managing an emergency involving the dam structure

To streamline the inspection and review process, we ask that the updated Emergency Notification Plan be completed and a copy be provided to the inspector. Also, if you have not already done so, please have any thick vegetation or brush cleared from the dam slopes so a thorough inspection may be conducted.

If you cannot have someone meet our staff for the re-inspection, please contact this office regarding any special issues regarding access to the dam (locked gates, private drives, etc.) Further, please submit an updated copy of the Emergency Notification Plan to this office no later than **November 1, 2013**. If you need additional copies of the Emergency Notification Plan form, please contact this office.

Provisions of the South Carolina Dam Safety Act require the owner to notify the Department within 30 days of 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. Also the name and address of the present owner(s) must be provided to the department.

Sincerely,

Kari Terry
SCDHEC – BEHS
Pee Dee Florence

Attachments



Preliminary Inspection Report for South Carolina Regulated Dams and Impoundment Structures Regulations R.72-1 through R.72-9

Section I (Owner's Information)

A. Dam Number: D 3445 & Hazard Class C2 B. Name of Dam: Elizabeth Pence Dam
C. Inspection Date (12/05/2014) & Time: 02:00 pm D. Date of Last Inspection: (12/08/2010)
E. Location-County/City: Marlboro / F. EQC Regional Office: Florence
G. Inspector's Name: Kevin Kim
H. Owner's Name: Mr. Wellon Hunter
I. Contact Person (if different from above):
J. Dam Owner's or Contact Person's Phone Numbers: Home (843) 479 - 4422
Office () -
Other () -
K. Dam Owner's or Contact Person's mailing address:
Address 1 1426 Main St.
Address 2 (optional)
City Columbia, State SC Zip Code 29201 -

Section II (Dam Condition)

General Condition Assessment (Select one of the following):

- a) Satisfactory [] b) Fair [] c) Poor [x] d) Unsatisfactory [] e) Not Rated []

Section III (Dam Inspection Checklist)

A. Dam Crest

- i. Vegetation (grass, trees weeds)? Covered with fallen leaves.
ii. Animal activity observed? No
iii. Any obvious alteration or repairs made? No
iv. Erosion noticed on crest? No
v. Any visible settlement, misalignment or cracks? No

Section III (Dam Inspection Checklist) continued

B. Upstream Slope

- i. Vegetation (grass, trees weeds)? Bushes and small trees
- ii. Animal activity observed? None
- iii. Any obvious alterations or repairs made? None
- iv. Erosion observed on upstream slope? None
- v. Settlement or cracks visible in slope? None

C. Down Stream Slope

- i. Vegetation (grass, trees weeds)? Bushes and small trees
- ii. Animal activity observed? None
- iii. Any obvious alterations or repairs made? None
- iv. Erosion observed on down stream slope? None
- v. Settlement or cracks visible in slope? None
- vi. Toe drains flowing? N/A
- vii. Any seepage observed? If so, describe location, flow rate, and any turbidity or color within the flow: None

D. Primary Spillway

- i. Any visible deterioration of structure? Yes, trash rack and structure itself are rusting.
- ii. Is there an obvious need to repair or replace trash rack? Yes
- iii. Any noticeable problems with debris? Yes. Leaves and trees around the spillway.
- iv. Is valve or gate present? Yes

E. Outlet Pipe

- i. Any water visibly flowing or leaking outside of the discharge pipe? No
- ii. Describe any deflection or damage observed to the pipe: None
- iii. Visible condition of outlet channel: Okay

F. Auxiliary (Emergency) Spillway

- i. Noticeable obstructions to flow? N/A
- ii. Animal activity observed? _____
- iii. Any noticeable deterioration in the approach or discharge channel? _____
- iv. Any visible deterioration of structure's crest? _____

F. Auxiliary (Emergency) Spillway continued

v. If applicable, any observed exposure of rebar reinforcement? N/A

vi. If applicable, any visible leakage below concrete spillway? _____

H. Downstream/Hazard Class Issues

i. Any noticeable changes immediately downstream of the dam that affects the hazard classification? No

I. Emergency Action Plan (EAP)

i. Emergency Action Plan provided by owner? Unable to contact owner

ii. Does EAP contains emergency alert notification plan? If so, when was it last updated? _____

iii. Does EAP contain specific actions to take if the dam has failed or is near failure? _____

Section IV (Conclusions)

General comments and recommendations:

This dam is generally in poor condition. Bushes and trees on the downstream and upstream slopes must be removed.

The vegetation around the spillway inhibits the flow and could result in blockage.

There are several holes on the crest which must be repaired.

Preliminary Dam Inspection Disclaimer:

The information contained in the preliminary inspection report is intended as an aid to identify those dams that require maintenance and/or repair actions to reduce their danger to human life or property only. It is not intended as professional engineering or consulting advice for conditions or situations present at individual dams. It is not a substitute for a detailed inspection, nor does it replace the need for services provided by registered professional engineers. If your dam is experiencing an unusual situation consult with engineering professionals to find an appropriate remedy. Preliminary inspections conducted by South Carolina Department of Health and Environmental Control (the Department) are provided "AS IS" and "as available", without warranties of any kind, either express or implied. Preliminary inspections consist only of a visual but technical examination of the dam and its appurtenant works. All findings are based solely on visual observations of the inspector at the time of the inspection. Common law holds that the storage of water is a hazardous activity and the Department does not assume any responsibility or risk for your actions or inactions. Dam owners are responsible for the safe operations and maintenance of their impoundment structures.

Preliminary Inspection Report for South Carolina Regulated Dams and
Impoundment Structures Regulations – DHEC 2604
R.72-1 through R.72-9

INSTRUCTIONS

Purpose: To satisfy the inspection requirements for high and significant hazard dams regulated by South Carolina Department of Health and Environmental Control. See R.72-1 through R. 72-9.

Who will complete the form: Regional engineers and inspectors engaged in the dams and reservoir safety program performing dam inspections.

Section I (Owner's Information):

- A) Dam Number; Enter the Dam's inventory number.
- B) Name of Dam; Enter the common name of dam found within EFIS.
- C) Inspection Month & Time; Enter the day, month, year, and time in which the inspections was performed.
- D) Date of Last Inspection; Enter the day, month, and year, in which the last inspection was performed.
- E) Location-County/City; Enter the county and city, if applicable, where the dam is located.
- F) EQC Regional Office; Enter the DHEC EQC Regional office that covers the area in which the dam is located.
- G) Inspector's Name: Enter the name of the person performing the inspection.
- H) Owner's Name: Enter the name of the person owning the dam. If there is multiple owners list them and their contact information in the "General comments and recommendations are in section IV.
- I) Contact Person; Enter the name of the person that represents the dam owner during the inspection. This person should be authorized to remedy any deficiencies found by the inspector.
- J) Dam Owner's or Contact Person's Phone Numbers; Enter the home, office, and other available numbers for the Dam owner or Contact person.
- K) Dam Owner's or Contact Person's mailing address; Enter the dam owner's or contact person's mailing address including city state and zip code.

Section II (Dam Condition):

Once the inspection is completed indicate the general condition of the dam. The assessment can be one of the following four categories:

- a) SATISFACTORY- No existing or potential dam safety deficiencies are recognized. Acceptable performance is expected under all loading conditions in accordance with state engineer's rules and regulations for dams or tolerable risk guidelines.

- b) FAIR- No existing dam safety deficiencies are recognized for normal loading conditions. Rare or extreme hydrologic and/or seismic events may result in a dam safety deficiency. Risk may be in the range to take further action.
- c) POOR- A dam safety deficiency is recognized for loading conditions, which may realistically occur. Remedial action is necessary. A POOR condition is used when uncertainties exist as to critical analysis parameters, which identify a potential dam safety deficiency. Further investigations and studies are necessary.
- d) UNSATISFACTORY- A dam safety deficiency is recognized that requires immediate or emergency remedial action for problem resolution.
- e) NOT RATED- This should only be used if it is not possible to assess to dam's condition due to site constraints on visibility on the day of inspection. If vegetation is a problem the owner should be ordered perform maintenance to remove it before the next visit.

Section III (Dam Inspection Checklist):

This section is self-explanatory and guides the inspector through the inspection process. Follow the dam inspection checklist to complete the inspection. Mark any deficiencies observed during the inspection. If there were the deficiencies reported during the last inspection cycle check to see if they were corrected. If items are not applicable to the inspection of the dam, mark not applicable. If the dams has issues that are not covered in this section of the form make note of them in section IV.

Section IV(Conclusions):

Use the space to list additional responsible parties (dam owners) and issues found during the inspection that are not addressed in section III, as well as any general comments and recommendations generated during the inspection.

Office Mechanisms and filing: The form must be sent to the Dam's owner(s) and filed with the Bureau of Water, Dams and Reservoir Safety Program, before the end of the following month after which the inspections were performed. The report will be filed in the Bureau of Water's file room and will be retained for at least three years after the Department certifies the removal of the inspected dam.



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

January 30, 2014

Harry King
2016 Rancho Rd.
Hartsville, SC 29550

RE: D-3511 Harry King Pond Dam Inspection

Dear Mr. King:

On 12/20/2013 Pee Dee BEHS Florence personnel conducted routine inspection of the Harry King Pond Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, the dam appeared to be functioning properly. We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than March 1, 2014.** The emergency contact for your area is Dillon County Emergency Management. In an emergency, the Dillon office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Mark Munn
SCDHEC – Florence
843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

Certified Delivery

91 7108 2133 3939 6185 4014

RECEIVED

APR 03 2014

FLORENCE EQC OFFICE

April 1, 2014

Erika Tuchbaum, Senior Environmental Specialist
HB Robinson Steam Plant
3581 W. Entrance Road
RNPB17
Hartsville, SC 29550

RE: CP&L Slag Pond (D 3514) Preliminary Inspection Results, Low Hazard,
Darlington County

Ms. Tuchbaum,

Thank you for meeting with me at the above referenced dam last Thursday (March 27, 2014). As we discussed, DHEC has the responsibility and authority to routinely inspect regulated dams. During our site visit a preliminary routine inspection was performed that uncovered a few minor issues that need to be addressed. The inspection report and photographs from our inspection are enclosed.

The overall condition of this dam is rated fair. This rating is assigned to dams where no existing dam safety deficiencies are recognized for normal load conditions. However, rare or extreme hydrologic and/or seismic events may result in a dam safety deficiency. **Please address the comments shown below in writing within the timeframes provided.**

Comments:

1. Complete and return form DHEC 2605 or otherwise update the ownership and contact information for this dam in writing by **May 1, 2014**.
2. A railroad track located approximately 50 feet beyond the toe of this dam may affect the current hazard classification of low hazard. Section 72-2 of the Dams and Reservoirs Safety Act Regulations states dams located where their failure may damage a railroad should be classified as significant hazard. Please provide DHEC with information regarding the current and future use and ownership of the railroad along with any information you may have pertaining to the dam's current hazard classification by **May 1, 2014**.
3. Paint and label the piezometers and notify DHEC in writing when this is complete by **July 1, 2014**.
4. Repair the vegetation on bare spots and provide DHEC written notification of the completion of this work by **July 1, 2014**.
5. Repair the erosion along the groin on the right side of the dam and provide DHEC written notification of the completion of this work by **July 1, 2014**.

6. Paint the primary spillway and its trash rack to avoid further degradation and provide the Department with written notification once this work is completed by **July 1, 2014**.
7. Plant personnel should routinely monitor irrigation pipes for leaks while they are in service for leakage that could damage the dam. Please provide plans for addressing the monitoring of the irrigation pipes by **June 1, 2014**.
8. DHEC recommends that Duke Energy continue the monitoring of piezometers on this dam. Please ensure reports documenting the monitoring are available to the Department upon request. Provide plans for monitoring of the piezometers by **June 1, 2014**.
9. The pipes and junction boxes connecting the Outlet Riser to Catch Basin A as well as the manholes and pipes along at the toe of the dam need to be routinely inspected. Please provide plans addressing the inspection procedure for these conveyance structures by **June 1, 2014**.
10. Continue to monitor the area south of Catch Basin A for seepage flow. This area was previously noted as a possible seepage area. Please provide the Department a written plan that addresses this problem by **June 1, 2014**.
11. Control small trees and brush that are growing near the upstream slope of the dam. Please provide the Department a written plan that addresses this problem by **June 1, 2014**.
12. Remove all harmful animal species, to include fire ants, from the dam and repair any damage they may have caused. Submit to the Department a written plan that addresses this problem by **June 1, 2014**.

If the above items are not sufficiently addressed within the time provided, this matter will be turned over to enforcement for additional action and possible fines.

If you have any questions or comments regarding the above information, please don't hesitate to contact me. I can be reached by phone at (803) 898-4013 or by email at milenkpi@dhec.sc.gov (preferred).

Sincerely,



Petar I. Milenkov
Dams and Reservoir Safety - Bureau of Water
SC Department of Health and Environmental Control

Enclosures: Completed 2604 Form and Photo Table
for above referenced March 27, 2014 Inspection

cc: David Baise - BOW - DHEC
Pee Dee EQC Florence office



Preliminary Inspection Report for South Carolina Regulated Dams and Impoundment Structures Regulations R.72-1 through R.72-9

Section I (Owner's Information)

A. Dam Number: D 3514 & Hazard Class Low
B. Name of Dam: CP&L SLAG POND DAM
C. Inspection Date (03/27/2014) & Time: 11:00 AM
D. Date of Last Inspection: (NA/ /)
E. Location-County/City: Darlington / HHartsville
F. EQC Regional Office: Pee Dee EQC Florence
G. Inspector's Name: Petar Milenkov
H. Owner's Name: Duke Energy
I. Contact Person (if different from above): Erika Tuchbaum
J. Dam Owner's or Contact Person's Phone Numbers: Home () - Office () - Other (352) 464 - 7909
K. Dam Owner's or Contact Person's mailing address: Address 1 3581 W. Entrance Road RNPB17 Address 2 (optional) City Hartsville, State SC Zip Code 29550 -

Section II (Dam Condition)

General Condition Assessment (Select one of the following):

- a) Satisfactory [] b) Fair [x] c) Poor [] d) Unsatisfactory [] e) Not Rated []

Section III (Dam Inspection Checklist)

A. Dam Crest

- i. Vegetation (grass, trees weeds)? The crest of the dam has a two rut access road that was used during the inspection. Other than where repeated traffic has killed the vegetation, the crest was grassed.
ii. Animal activity observed?
iii. Any obvious alteration or repairs made? The dam was increased to 32 feet in the 2002 time period. This enlargement was permitted by Steve Bradley and is in our data base as 16-0001.
iv. Erosion noticed on crest? none
v. Any visible settlement, misalignment or cracks? Small pot holes will need to be filled and compacted as they form.

Section III (Dam Inspection Checklist) continued

B. Upstream Slope

- i. Vegetation (grass, trees weeds)? Small tress and brush are growing on the upstream slope.
- ii. Animal activity observed? none
- iii. Any obvious alterations or repairs made? The dam was increased to 32 feet in the 2002 time period.
- iv. Erosion observed on upstream slope? none
- v. Settlement or cracks visible in slope? none

C. Down Stream Slope

- i. Vegetation (grass, trees weeds)? A thick stand of grass was observed. However, some bare spots were found that need to be repaired.
- ii. Animal activity observed? Fire ants mounds were discovered on the downstream side of the dam. These ant colonies need to be controlled so the vegetative cover is not compromised. A void was discovered in the location of piezometer 4 that may be an animal burrow.
- iii. Any obvious alterations or repairs made? The dam was increased to 32 feet in the 2002 time period.
- iv. Erosion observed on down stream slope? Yes, this needs to be repaired.
- v. Settlement or cracks visible in slope? No
- vi. Toe drains flowing? Not observed. The manhole cover was not removed.
- vii. Any seepage observed? If so, describe location, flow rate, and any turbidity or color within the flow: What appears to be an inactive seepage area was found. Additionally, the area at the toe of the dam was saturated with what appears to be seepage water. The toe of the dam is continually wet based on the vegetation growing in the area.

D. Primary Spillway

- i. Any visible deterioration of structure? The trash rack for the structure is rusting and needs to be painted to avoid further deterioration
- ii. Is there an obvious need to repair or replace trash rack? No
- iii. Any noticeable problems with debris? None
- iv. Is valve or gate present? No

E. Outlet Pipe

- i. Any water visibly flowing or leaking outside of the discharge pipe? None
- ii. Describe any deflection or damage observed to the pipe: None found.
- iii. Visible condition of outlet channel: fair

F. Auxiliary (Emergency) Spillway

- i. Noticeable obstructions to flow? NA
- ii. Animal activity observed? NA
- iii. Any noticeable deterioration in the approach or discharge channel? NA
- iv. Any visible deterioration of structure's crest? NA

F. Auxiliary (Emergency) Spillway continued

v. If applicable, any observed exposure of rebar reinforcement? NA

vi. If applicable, any visible leakage below concrete spillway? NA

H. Downstream/Hazard Class Issues

i. Any noticeable changes immediately downstream of the dam that affects the hazard classification? _____

Their is a rail road located downstream of the dam that may be impacted if a catastrophic failure occurs at the dam. _____

I. Emergency Action Plan (EAP)

i. Emergency Action Plan provided by owner? Not required due to the current hazard classification.

ii. Does EAP contains emergency alert notification plan? If so, when was it last updated? NA

iii. Does EAP contain specific actions to take if the dam has failed or is near failure? NA

Section IV (Conclusions)

General comments and recommendations:

Complete the transfer of ownership form DHEC 2605 and return it to the Department for our records. _____

Paint and label the piezometers and continue monitoring them. _____

Repair the vegetation on bare spots and repair erosion where it has occurred. _____

Remove all harmful animal species from the dam and repair any damage they may have caused. _____

Control small trees and brush that are growing near the upstream slope of the dam. _____

Paint the primary spillway and its trash rack to avoid further degradation. _____

Plant personnel should monitor piping when in service for leakage that could damage the dam. _____

Continue to monitor the area south of Catch Basin A for seepage flow. This area was previously noted as a possible seepage area _____

Preliminary Dam Inspection Disclaimer:

The information contained in the preliminary inspection report is intended as an aid to identify those dams that require maintenance and/or repair actions to reduce their danger to human life or property only. It is not intended as professional engineering or consulting advice for conditions or situations present at individual dams. It is not a substitute for a detailed inspection, nor does it replace the need for services provided by registered professional engineers. If your dam is experiencing an unusual situation consult with engineering professionals to find an appropriate remedy. Preliminary inspections conducted by South Carolina Department of Health and Environmental Control (the Department) are provided "AS IS" and "as available", without warranties of any kind, either express or implied. Preliminary inspections consist only of a visual but technical examination of the dam and its appurtenant works. All findings are based solely on visual observations of the inspector at the time of the inspection. Common law holds that the storage of water is a hazardous activity and the Department does not assume any responsibility or risk for your actions or inactions. Dam owners are responsible for the safe operations and maintenance of their impoundment structures.

Preliminary Inspection Report for South Carolina Regulated Dams and
Impoundment Structures Regulations – DHEC 2604
R.72-1 through R.72-9

INSTRUCTIONS

Purpose: To satisfy the inspection requirements for high and significant hazard dams regulated by South Carolina Department of Health and Environmental Control. See R.72-1 through R. 72-9.

Who will complete the form: Regional engineers and inspectors engaged in the dams and reservoir safety program performing dam inspections.

Section I (Owner's Information):

- A) Dam Number; Enter the Dam's inventory number.
- B) Name of Dam; Enter the common name of dam found within EFIS.
- C) Inspection Month & Time; Enter the day, month, year, and time in which the inspections was performed.
- D) Date of Last Inspection; Enter the day, month, and year, in which the last inspection was performed.
- E) Location-County/City; Enter the county and city, if applicable, where the dam is located.
- F) EQC Regional Office; Enter the DHEC EQC Regional office that covers the area in which the dam is located.
- G) Inspector's Name; Enter the name of the person performing the inspection.
- H) Owner's Name; Enter the name of the person owning the dam. If there is multiple owners list them and their contact information in the "General comments and recommendations are in section IV.
- I) Contact Person; Enter the name of the person that represents the dam owner during the inspection. This person should be authorized to remedy any deficiencies found by the inspector.
- J) Dam Owner's or Contact Person's Phone Numbers; Enter the home, office, and other available numbers for the Dam owner or Contact person.
- K) Dam Owner's or Contact Person's mailing address; Enter the dam owner's or contact person's mailing address including city state and zip code.

Section II (Dam Condition):

Once the inspection is completed indicate the general condition of the dam. The assessment can be one of the following four categories:

- a) SATISFACTORY- No existing or potential dam safety deficiencies are recognized. Acceptable performance is expected under all loading conditions in accordance with state engineer's rules and regulations for dams or tolerable risk guidelines.

- b) FAIR- No existing dam safety deficiencies are recognized for normal loading conditions. Rare or extreme hydrologic and/or seismic events may result in a dam safety deficiency. Risk may be in the range to take further action.
- c) POOR- A dam safety deficiency is recognized for loading conditions, which may realistically occur. Remedial action is necessary. A POOR condition is used when uncertainties exist as to critical analysis parameters, which identify a potential dam safety deficiency. Further investigations and studies are necessary.
- d) UNSATISFACTORY- A dam safety deficiency is recognized that requires immediate or emergency remedial action for problem resolution.
- e) NOT RATED- This should only be used if it is not possible to assess to dam's condition due to site constraints on visibility on the day of inspection. If vegetation is a problem the owner should be ordered perform maintenance to remove it before the next visit.

Section III (Dam Inspection Checklist):

This section is self-explanatory and guides the inspector through the inspection process. Follow the dam inspection checklist to complete the inspection. Mark any deficiencies observed during the inspection. If there were the deficiencies reported during the last inspection cycle check to see if they were corrected. If items are not applicable to the inspection of the dam, mark not applicable. If the dams has issues that are not covered in this section of the form make note of them in section IV.

Section IV(Conclusions):

Use the space to list additional responsible parties (dam owners) and issues found during the inspection that are not addressed in section III, as well as any general comments and recommendations generated during the inspection.

Office Mechanisms and filing: The form must be sent to the Dam's owner(s) and filed with the Bureau of Water, Dams and Reservoir Safety Program, before the end of the following month after which the inspections were performed. The report will be filed in the Bureau of Water's file room and will be retained for at least three years after the Department certifies the removal of the inspected dam.



C. Earl Hunter, Commissioner

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

January 12, 2011

Mr. Jim Ramsey
P.O. Box 529
Darlington, SC 29512

RE: Ramsey Pond Dam
State Dam No. D 3537
Darlington County

Dear Mr. Ramsey,

On December 8, 2010 an inspection of the Ramsey Pond Dam was conducted to determine compliance with the Dams and Reservoirs Safety Act Regulation 72-1 thru 72-9. Although the dam has a fence around it, I was able to see that 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 could not be easily investigated due to vegetative growth. This area must be kept clear so it can be readily accessible for inspection to determine if seepage is occurring.

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 as soon as possible to gain access to the dam area. 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,

Kari Terry
SCDHEC
Region 4, Florence EQC

ec: Bureau of Water, WPC Facilities Compliance
Ted Ambrose, SCDHEC
Ben Gaston, SCDHEC

Enclosures

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Region 4

Serving Chesterfield, Clarendon, Darlington, Dillon, Florence, Kershaw, Lee, Marion, Marlboro and Sumter Counties

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Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

October 31, 2013

**Kay Norris
1516 Woods Pond Rd.
Darlington, SC 29532**

RE: D-3543 Norris Pond Dam Periodic Inspection

Dear Ms. Jordan:

On **October 25, 2013** Pee Dee BEHS Florence personnel conducted a routine inspection of the **Norris Pond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

The following are areas of concern that were noted during the inspection:

- 1) Trees located on the structure will need to be evaluated by a trained professional on an individual basis, since their roots can cause "piping" of impounded water, and a falling tree can remove substantial amounts of soil, weakening the dam and possibly causing failure. Simply cutting down the trees is unacceptable, as a rotting stump can leave voids, which create animal habitat and pathways for water. Some trees may require removal, and, depending on the location of the removed trees, may require a permit from the Bureau of Water.
- 2) Brush and weedy vegetation on the downstream slope of the dam makes it difficult to monitor the area for seeps, erosion, and other signs of deterioration of the structure. Clearing the downstream face of low-growing vegetation will allow inspectors to better monitor the structure.

We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A form has been previously provided with emergency response information. **Please complete the form and submit a copy to our office no later than December 16,**

2013. The emergency contact for your area is Darlington County Emergency Management. In an emergency, the Darlington office can be contacted by dialing 911 or the number assigned.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,



Kari Terry
SCDHEC - Florence

terrykl@dhec.sc.gov
843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

March 8, 2013

Kevin Etheridge
128 Timberlake Drive
Florence, SC 29501

RE: D-3559 Palmetto Shores Dam Periodic Re-Inspection Follow up

Dear Mr. Etheridge:

On March 6, 2013 Pee Dee BEHS Florence personnel conducted routine re-inspection of the Palmetto Shores Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

The following are areas of concern that were noted during the inspection:

- A small opening on the toe side of the dam was observed. This area must be repaired.
- A large tree on the toe side of the dam is showing signs of stress. Should the tree fall, the hole left by the root system will be significant. This area will have to be patched/scabbed to maintain the integrity of the dam.

We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A form has been previously provided with emergency response information. **Please complete the form and submit a copy to our office no later than May 1st.** The emergency contact for your area is the Florence Emergency Management Service. In an emergency, the FCMS office can be contacted by dialing 911 or 843-665-7255.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,



Danelle Watson
SCDHEC - Florence

watsondr@dhec.sc.gov

843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

July 19, 2013

Laven Blohm
3322 Forest Lake Drive
Florence, SC 29501-0868

RE: **Forest Lake
State Dam No. D-3557
Florence County**

Mr. Blohm,

On **June 27, 2013** an inspection was conducted of the Forest Lake Dam. The purpose of this investigation was to determine compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105. through R.72-145.).

The following are areas of concern that were noted during the inspections.

1. The entire dam structure must be free from obscuring vegetation so that any problems with the structure can be easily identified and corrected.
2. Erosion of the face and toe of the dam should be repaired. Any rodent tunnels should also be repaired.

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 South Carolina Dams and Reservoirs Safety Act 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 effected 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 **September 2, 2013** 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,

Kari Terry
SCDHEC
Region 4, Florence EQC

Enclosures

NOTIFICATION OF OWNERSHIP CHANGE
S.C. REGULATED DAM

Date 09-20-10

The ownership of Dam D 3561, College Lake Dam in
(Name of Dam)

Florence County has changed. The new owner(s) are:

Owner 1* TAMMY WINDHAM GARCIA

Address 5102 BAILEY LANE

City, State, Zip Florence, S.C. 29506

Telephone Number (843) 496-1049

Owner 2* Kenny Windham
(if applicable)

Address 5074 Bailey Lane

City, State, Zip Florence, SC 29506

Telephone Number (843) 629-0305

Additional Owner* _____
(if applicable)

Address _____

City, State, Zip _____

Telephone Number _____

*If owner is a corporation, give name of principal contact person:

(Previous Owner's Signature) Betty J. Windham

Previous Owner's Name Betty Windham

Previous Owners Address 5102 BAILEY LN. Flo. SC. 29506

Mail Above Notification To: S.C. Department of Health and Environmental Control
Dams and Reservoirs Safety
2600 Bull Street
Columbia, SC 29201

NOTE: Failure to notify the S.C. Department of Health and Environmental Control within 30 days of ownership transfer can result in a fine of \$100 - \$1000.

**NOTIFICATION OF OWNERSHIP CHANGE
S.C. REGULATED DAM**

Date _____

The ownership of Dam D 3561, College Lake Dam in
(Name of Dam)

Florence County has changed. The new owner(s) are:

Owner 1* Kenny Windham

Address 5074 Bailey Lane

City, State, Zip Florence S.C. 29506

Telephone Number (843) 629-0305

Owner 2* _____
(if applicable)

Address _____

City, State, Zip _____

Telephone Number _____

Additional Owner* _____
(if applicable)

Address _____

City, State, Zip _____

Telephone Number _____

*If owner is a corporation, give name of principal contact person:

(Previous Owner's Signature) -----

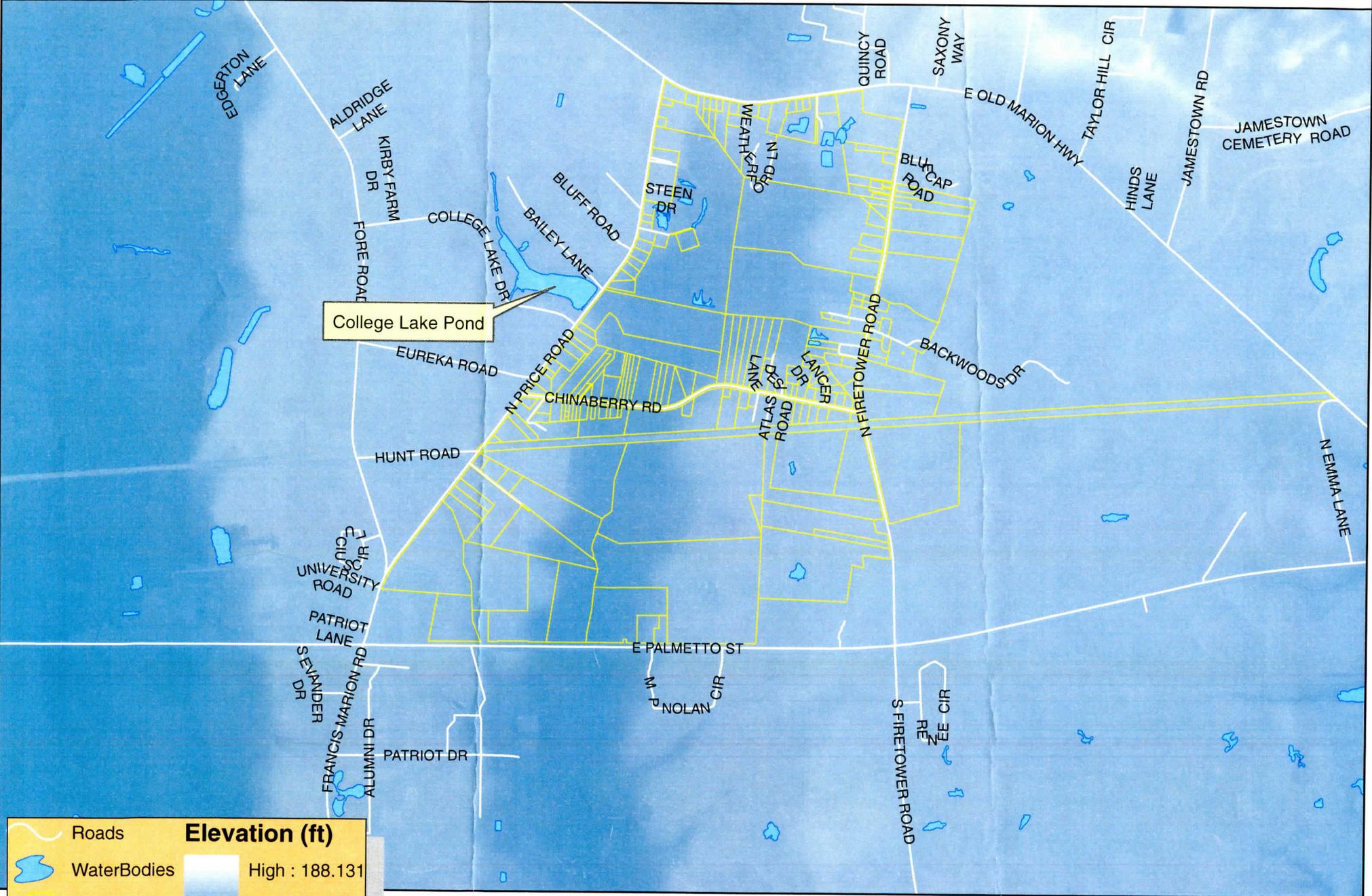
Previous Owner's Name -----

Previous Owners Address-----

Mail Above Notification To: S.C. Department of Health and Environmental Control
Dams and Reservoirs Safety
2600 Bull Street
Columbia, SC 29201

NOTE: Failure to notify the S.C. Department of Health and Environmental Control within 30 days of ownership transfer can result in a fine of \$100 - \$1000.

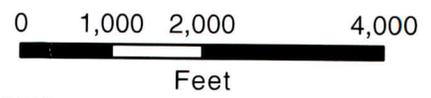
Parcels Down Stream from College Lake Pond



College Lake Pond

	Roads	Elevation (ft)  High : 188.131 Low : 4.597
	WaterBodies	
	Parcels	

This data is for Reference Use Only.
 Florence County will not be held liable
 for any damages caused by the use of
 this data.





C. Earl Hunter, Commissioner

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

February 24, 2010

William and Betty Windham
3243 Amherst Dr.
Florence, SC 29506

RE: College Lake Dam
State Dam No. D-3561
Florence County

Dear Mr. And Mrs. Windham:

On February 23, 2010, Region 4 Florence EQC personnel conducted a routine inspection of the College Lake Dam. This inspection was to determine that the above-mentioned dam was in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105, through R. 72-145).

The following are areas of concern that were noted during the inspection:

- 1.) A trash guard needs to be added in front of the spillway. This guard will prevent logs and debris from stopping up the drop pipe.
- 2.) There is some erosion along the dam face at water level. This erosion is especially apparent adjacent to the spillway and along the North end of the dam. Rip-rap needs to be added to prevent erosion.
- 3.) Sedimentation is collecting in the channel on the outlet side of the dam. Additionally, erosion is occurring along the outlet pipe. Rip-rap needs to be added in this area as well.
- 4.) This dam has no emergency spillway.

A routine maintenance program for the dam should be established. This would include removing brush and small trees, repairing any areas of erosion (i.e. settling, cracks, slumps, cave-in, seepage, etc.) maintaining a good cover of grass on the slopes and keeping the spillway system free from obstructions and in good operating condition. Any significant changes or problems noted during the maintenance program should be reported to the Department.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

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College Lake Dam
February 24, 2010
Page 2

Provisions in the South Carolina Dams and Reservoirs Safety Act 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.

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 attachment may need to be used to include all of the effected property owners. Please return a completed copy of the Emergency Notification Plan by April 15, 2010. 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 call if you have any further questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'JD', is written over a horizontal line.

Jerry Dudley
Environmental Health Manager

Cc: DHEC WPC Facilities Compliance

D-3561

Jerry & Jack

- College Lake Dam -

- Trash guard on spillway
- Riprap near spillway
- " along slope - sensitive areas
- No emergency overflow spillway

Outlet

- Riprap
- Sedimentation filling channel



C. Earl Hunter, Commissioner

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

December 14, 2007

William & Betty Windham
3243 Amherst Dr.
Florence, SC 29506

Dear Mr. and Mrs Windham:

On December 11, 2007, a routine reinspection of the above dam was performed. Attached is a copy of the inspection report.

The South Carolina Dams and Reservoirs Safety Act require dam owners to maintain an Emergency Notification Plan that includes telephone numbers of downstream land owners that may be effected in case of failure of your dam. To assist you, enclosed is form with important telephone numbers for your use. You can add property owner's names and telephone numbers to the bottom of the form.

If you have any questions, please contact this office

Sincerely,

Gary L. Stowe
District Engineer

cc: James Owens, Region 4 - Florence

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Region 4

Serving Chesterfield, Clarendon, Darlington, Dillon, Florence, Kershaw, Lee, Marion, Marlboro and Sumter Counties
Florence EQC Office • 145 E. Cheves Street • Florence, SC 29506 • Phone: (843) 661-4825 • Fax: (843) 661-4858 • www.scdhec.gov

INSPECTION REPORT

Date December 11, 2007

Dam Gibson Wall Dam D-3561

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: None

List of noted deficiencies or items requiring correction/checking:

The brush should be cut on the upstream and downstream slopes.

_____.

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

Emergency Action Plan Updated Yes X No _____

Signature of Person Completing Form

DHEC 2604 (6/94)



C. Earl Hunter, Commissioner

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

December 14, 2007

William & Betty Windham
3243 Amherst Dr.
Florence, SC 29506

Re: Gibson-Wall Lake Dam
D-3561
Florence County

Dear Mr. and Mrs Windham:

On December 11, 2007, a routine reinspection of the above dam was performed. Attached is a copy of the inspection report.

The South Carolina Dams and Reservoirs Safety Act require dam owners to maintain an Emergency Notification Plan that includes telephone numbers of downstream land owners that may be effected in case of failure of your dam. To assist you, enclosed is form with important telephone numbers for your use. You can add property owner's names and telephone numbers to the bottom of the form.

If you have any questions, please contact this office

Sincerely,

Gary L. Stowe
District Engineer

cc: James Owens, Region 4 - Florence

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

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Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

November 12, 2004

William & Betty Windham
3243 Amherst Dr.
Florence, SC 29506

Re: Gibson-Wall Lake Dam
D-3561
Florence County

Dear Mr. and Mrs. Windham

On November 9, 2004, a routine reinspection of the above dam was performed. Attached is a copy of the inspection report.

The South Carolina Dams and Reservoirs Safety Act (Act) require dam owners to maintain an Emergency Notification Plan that includes telephone numbers of downstream landowners that may be affected in case of failure of your dam. To assist you, enclosed is a form with important telephone for your use.

Also, the Act requires the owners to notify DHEC in writing within 30 days if the ownership or title to the dam has been legally transferred to someone else.

If you have any questions, please feel free to contact this office.

Sincerely,

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr.
Bureau of Water

INSPECTION REPORT

Date - November 9, 2004

Dam - Gibson-Wall Lake Dam, D-3561

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

List of noted deficiencies or items requiring correction/checking:

1 - Brush and small trees (less than 6 inch in diameter) should be cut on a regular bases. If large trees die or are removed, the stump and roots should be dug out and backfilled with good material.

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

None

Emergency Action Plan Updated Yes No


Signature of Person Completing Form

DHEC 2604 (6/94)



South Carolina Department of Health
and Environmental Control

June 21, 2001

Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(843) 661-4825 Fax (843) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

William & Betty Jean Windam
3243 Amherst Dr.
Florence, SC 29506

Re: Gibson Wall Pond Dam
D- 3561
Florence County

Dear Mr. and Mrs Windam:

According to the Florence County Tax Assessor's Office, you are the owners of the above dam located on Price Road. If this is not correct, please telephone me at 661-4825.

On June 7, 2001, a routine reinspection of the above dam was performed. Attached is a copy of the inspection report.

The South Carolina Dams and Reservoirs Safety Act require dam owners to maintain an Emergency Notification Plan that include telephone numbers of downstream land owners that may be effected in case of failure of your dam. To assist you, enclosed is a form with important telephone numbers for you use. You can add property owner's names and telephone numbers to the bottom of the form.

If you have any questions, please contact this office.

Sincerely,

Gary L. Stowe
District Engineer

enclosure

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION REPORT

Date June 7, 2001

Dam Gibson Wall Pond Dam D-3561

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

Recommend continue routine maintenance. Brush and small trees (less than 6" diameter) should be cut on a regular bases. If large trees die or are removed, the stump and roots should be dug out and backfilled with good material.

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

Emergency Action Plan Updated Yes No



Signature of Person Completing Form

=====

COMMON DAM NAME GIBSON WALL DAM DAM NO D 3561
DAMNAME CANAL IND. POND DAM ID NO SC01987
OWNER MR DAVID WILLIAMS OWNERTYPE PRIVATE
OPERATOR COUNTY 21
ADDRESS 3220 HOFFMEYER ROAD, #78 EQC DIST 08
CITYSTATE FLORENCE SC 29501

TELEPHONE

CLASS C2 CLASS DATE 11 79

*William K & Betty Jean Winters
3243 Amber Dr
Florence, 29504*

LENGTH 625.0 NORSTRG 32.0 ACRES 10.0
HEIGHT 11.0 STORAGE 62.0 MAXDISCHRG 35.0
DRAIN AREA 1.24 RIVSTREAM TR-MIDDLE BRANCH

NEAREST CITY US HWY 76/301 DISTANCE TO CITY 1.0

DAM TYPE RE YEAR COMPL 1965 PURPOSES R

EMRG AC PLAN N LATITUDE 34 12.7' LONGITUDE 79 38.6'

CORE HEZ YEAR MODIFY STREGANCY DHEC

INSP FREQ 3 INSPFY 00/01

INSP DATE

04 88 06 91 12 94 05 98

DESIGNER

PERSONAL COMMENTS

FLORENCE EAST QUAD TAX MAP 275-01-001

230

COMMENTS

William K & Betty Jean Winters

0

Dam / Reservoir for Object: CANAL IND POND DAM



Dam Type: Breached Expired Federal Permitted Inventory Permit / Inventory

Dam Name **CANAL IND POND DAM** Hazard Class **Class Two** Class Date **NOV 01, 1979**

Dam Identifier **SC01987** Common Name **GIBSON WALL DAM**

Dam Number **D 3561** Former Name

Owner **WINDHAM, WILLIAM & BETTY** Owner Type **Private**

Operator **D** Designer **D**

Length **625** Max Discharge **35** Acres **10** Normal Storage **32** Storage **62**

Height **11** Drain Area **1.24** Nearest City **US HWY 76/301** Distance to City **1**

Dam Type		Purposes	
Earth	Recreation		

Foundation **Soil** Foundation Certainty **Estimated** Core Position **Homogeneous Dam** Core Type **Earth** Core Certainty **Estimated**

State Regulated Agency **DHEC** Emergency Plan? Yes No Not Required

Last Insp. Date **JUN 01, 2001** Next Insp. Date **JUN 01, 2004** Insp. Frequency **3** Year Completed **1965** Estimated?

Insp. Fiscal Year **2003 / 2004** Modification Type Year Modified

- Emergency Plan
- Permit
- Tasks
- History
- Relations

Notes for

Type **DAM NOTES** Name **EFIS** Date **SEP 24, 2001** Time **05:09:44**

Note **PERSONAL COMMENTS : FLORENCE EAST QUAD TAX MAP 275-01-001 CLASS DATE(S) : 11 79
INSPECTION DATE(S) : 04 88 06 91 12 94 05 98 06 01** Significant?

Type Name Date Time

Note Significant?

275- 235

Person Update for WINDHAM, WILLIAM & BETTY

Secure?

 Last Name: WINDHAM

 First Name: WILLIAM & BETTY

 Middle Name:

 Short Name: William & Betty Windham

 EFIS User:

 Created: SEP 24, 2001 By: EFIS

 Updated: SEP 24, 2001 By: EFIS

 Prefix:

 Suffix:

 Prog. Area Notifications:

 BOW - Dams and Reservoirs - Permitting

Active

 Status: Normal

 Status Date: SEP 24, 2001

 Gender:

 Dept.:

 Title:

Business Address

 Status: Active

 Line 1: 3243 AMHERST DR

 Line 2:

 City: FLORENCE

 State: SC

 ZIP Code: 29506

 County: Florence

 District: Pee Dee

 Country: United States

 Remarks:

Bus. Phone:

 Ext.:

 Status:

 Remarks:

Legal Status:

 Status Date:

 Date Filed:

 Bankruptcy:

- Permits
- Other Addresses
- Other Phones
- Other Names/ID's
- Notes
- EFIS User Info
- History
- Enf. Actions
- Objects
- Documents
- Relations
- Account
- Date Events
- Tasks
- Incidents
- Violations
- Map



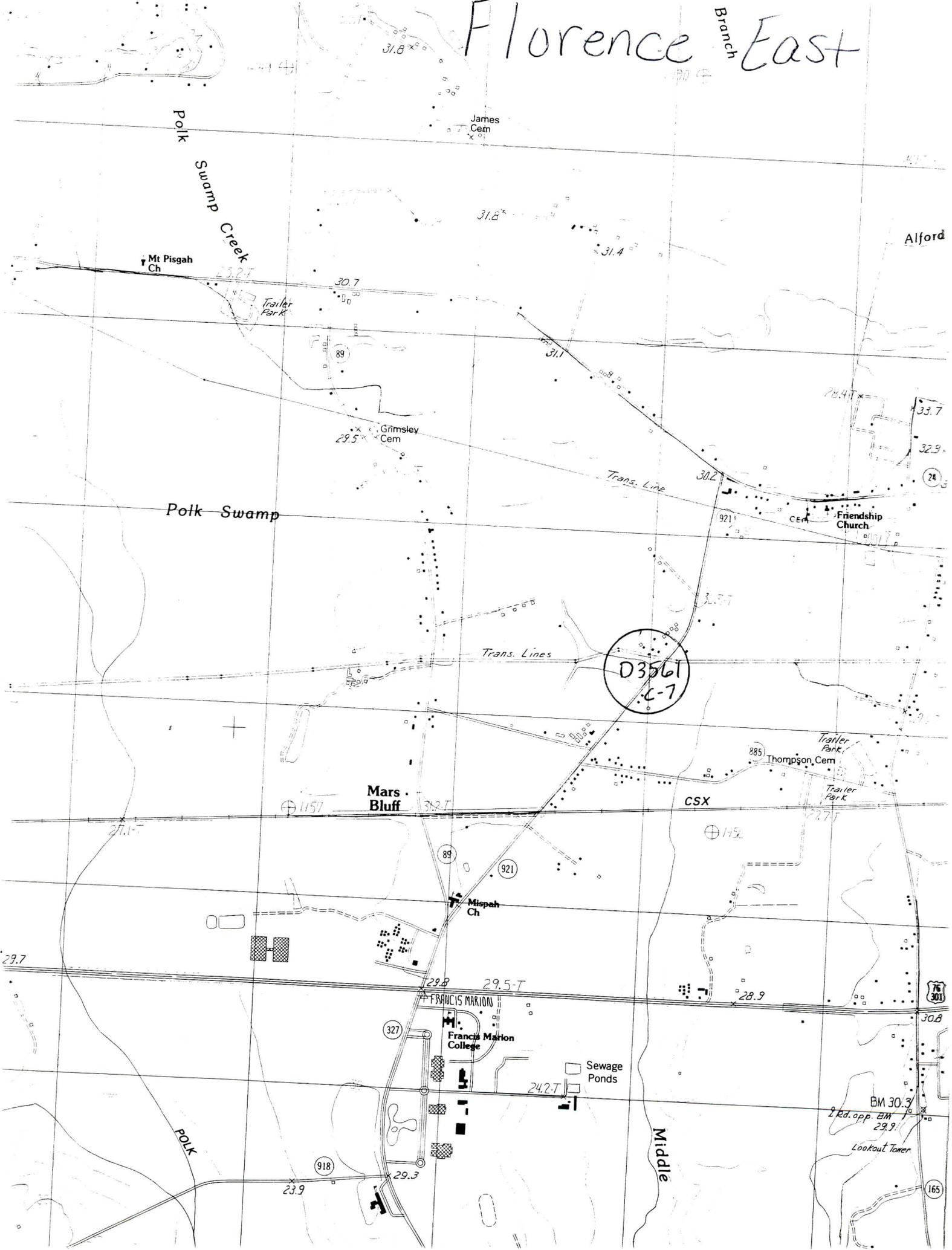
Facility / Site Name

Site Status	<input type="text" value="Active"/>	
Address Line 1	<input type="text" value="3243 AMHERST DR"/>	
Address Line 2	<input type="text"/>	
City	<input type="text" value="FLORENCE"/>	State <input type="text" value="SC"/>
County	<input type="text" value="Florence"/>	ZIP Code <input type="text" value="29506"/>
Country	<input type="text" value="United States"/>	District <input type="text" value="Pee Dee"/>
Directions, etc.	<input type="text"/>	

Land Owner	<input type="text"/>	D
PCS City Code	<input type="text"/>	
Community	<input type="text"/>	
Lab District	<input type="text"/>	
Waterbody	<input type="text" value="TR-MIDDLE BRANCH"/>	
Waterbody Type	<input type="text"/>	
River Basin	<input type="text"/>	

USGS Hydrologic Unit (max. 14 digits)
First 8 digits <input type="text"/>
Next 3 digits <input type="text"/>
Last 3 digits <input type="text"/>
Water Class <input type="text"/>
Watershed <input type="text"/>
Stream Seg. <input type="text"/>

Florence Branch East



Polk

Swamp Creek

James Cem

Mt Pisgah Ch

Trailer Park

Grimsley Cem

Alford

Trailer Park

Friendship Church

Polk Swamp

Trans. Lines

D356T
C-7

Mars Bluff

CSX

Trailer Park

Thompson Cem

Trailer Park

Mispah Ch

Francis Marion College

Sewage Ponds

POLK

Middle

BM 30.3
2 rd. opp. EM
29.9

Lookout Tower

Change of Owner

INVENTORY UPDATE

DAM NO. D-3561 HAZARD CLASS C-2 DATE 6-12-98

COUNTY Flor. QUAD SHEET _____ INSPECTORS A.P. Steune

TAX MAP NO. _____

OWNER David Williams

ADDRESS 3220 Hoffmeyer Rd No. 70

CITY Florence STATE SC ZIP 29501

NAME OF DAM College Lake

RIVER OR STREAM _____

SURFACE AREA (ACRES AT NORMAL POOL) _____ NORMAL IMPOUNDMENT (A.F.) _____

MAXIMUM IMPOUNDMENT (A.F.) _____ DRAINAGE AREA (SQ. MI.) _____

STRUCTURAL HEIGHT _____

CREST LENGTH OF DAM _____ TOP WIDTH _____

EMERGENCY SPILLWAY TYPE _____ WIDTH _____

FREEBOARD (IN FEET) ABOVE NORMAL POOL TO TOP OF DAM _____

FREEBOARD (IN FEET) ABOVE EMERG. SPILLWAY TO TOP OF DAM _____

PRIMARY SPILLWAY TYPE _____ RISER DIMENSIONS _____

BARRELL DIMENSIONS _____

UPSTREAM SLOPE _____ DOWNSTREAM SLOPE _____

COORDINATES: LATITUDE _____ LONGITUDE _____

DESCRIBE CONDITION OF DAM:

DESCRIBE CONDITION OF SPILLWAY:

DESCRIBE HAZARD (IDENTIFY DOWNSTREAM HAZARD (SECONDARY ROAD, HOUSES, ETC.) AND GIVE

Change of Owner

INVENTORY UPDATE

DAM NO. D-3561 HAZARD CLASS C-2 DATE 6-12-98

COUNTY Flor. QUAD SHEET _____ INSPECTORS A.S. Steune

TAX MAP NO. _____

OWNER David Williams

ADDRESS 3220 Hoffmeyer Rd No. 70

CITY Florence STATE SC ZIP 29501

NAME OF DAM College Lake

RIVER OR STREAM _____

SURFACE AREA (ACRES AT NORMAL POOL) _____ NORMAL IMPOUNDMENT (A.F.) _____

MAXIMUM IMPOUNDMENT (A.F.) _____ DRAINAGE AREA (SQ.MI.) _____

STRUCTURAL HEIGHT _____

CREST LENGTH OF DAM _____ TOP WIDTH _____

EMERGENCY SPILLWAY TYPE _____ WIDTH _____

FREEBOARD (IN FEET) ABOVE NORMAL POOL TO TOP OF DAM _____

FREEBOARD (IN FEET) ABOVE EMERG. SPILLWAY TO TOP OF DAM _____

PRIMARY SPILLWAY TYPE _____ RISER DIMENSIONS _____

BARRELL DIMENSIONS _____

UPSTREAM SLOPE _____ DOWNSTREAM SLOPE _____

COORDINATES: LATITUDE _____ LONGITUDE _____

DESCRIBE CONDITION OF DAM:

DESCRIBE CONDITION OF SPILLWAY:

DESCRIBE HAZARD (IDENTIFY DOWNSTREAM HAZARD (SECONDARY ROAD, HOUSES, ETC.) AND GIVE



South Carolina Department of Health
and Environmental Control

Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(803) 661-4825 Fax (803) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

June 12, 1998

Mr. David Williams
3220 Hoffmeyer Road, No. 78
Florence, SC 29501

Re: Reinspection of Dam D-3561
College Lakes Dam
Florence County

Dear Mr. Williams:

On May 28, 1998, a routine reinspection was performed on the above dam. At that time, our records indicated the Gibson-Wall Investment Co. was the owner. Since that date, we were contacted by Tommy Johnson and given information that this dam was sold to you.

Please contact this office to confirm if you are the present owner of College Lakes Dam.

For your information, enclosed is a copy of the inspection report.

A recent change in the Dams and Reservoir Safety Act Regulations requires dam owners to maintain an Emergency Action Plan. For your use, enclosed is a copy of an Emergency Notification Plan. The dam owner is also required to notify any downstream property owners in case of emergency. Please include these names and number on the bottom of the notification form.

Also, the regulation requires dam owners to notify this department in writing after the title to the dam has been transferred.

If you have any questions, please contact this office.

Sincerely,

Gary L. Stowe
District Engineer

Enclosures

cc: Marion R. Rembert, Jr.
Richard Yongue

INSPECTION REPORT

Date May 28, 1998

Dam D-3561 College Lake Dam

Representatives of SCDHEC Present: Gary L. Stowe

Representatives of Owner Present: None

Others Present: _____

List of noted deficiencies or items requiring correction/checking:

- 1) It is recommended that a trash guard be installed around the drop inlet structure
- 2) If trees over six (6) inches in diameter are removed or dies, the stump and roots should be dug up and the hole backfilled with good material.
- 3) Small trees and brush should be regularly cut from the upstream and downstream slopes.

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

Emergency Action Plan Updated Yes No


Signature of Person Completing Form

CANAL INDUSTRIES, INC.

2431 HIGHWAY 501

P. O. BOX 260001

CONWAY, SOUTH CAROLINA 29526-2601

(803) 347-4251

December 15, 1994

Mr. Rick Nuzum, P. E.
 Regional Engineer
 Dams and Reservoirs Safety Program
 Department of Health and Environmental Control
 2600 Bull Street
 Columbia, South Carolina 29201

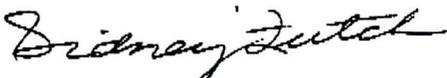
Dear Mr. Nuzum:

Your letter to Gibson-Wall Investment Co. dated December 12, 1994, regarding the College Lakes Dam, State Dam No. 21-D3561, is acknowledged.

Please be advised that this property was sold to Mr. David Williams whose address is 3220 Hoffmeyer Road, No. 78, Florence, South Carolina, 29501 and telephone number is (803) 667-8104. Enclosed please find a copy of the deed of conveyance to Mr. Williams which you may wish to have in your files.

By copy of your letter and enclosure to Mr. Williams, we are notifying him of your inquiry and instructions so that he can conform to your regulations.

Very truly yours,



Sidney Futch
 Vice President

SF/pfh
 Enclosure: As Noted

Post-it® Fax Note	7671	Date	6-10-98	# of pages	1
To	GARY STOWE	From	Tommy Johnson		
Co./Dept.	DHEC	Co.			
Phone #		Phone #			
Fax #	661-4858	Fax #			



South Carolina Department of Health
and Environmental Control

Pee Dee Environmental Quality Control District
145 E. Cheves Street
Florence, South Carolina 29506
(803) 661-4825 Fax (803) 661-4858

Serving
Chesterfield, Darlington, Dillon
Florence, Marion, and Marlboro Counties

May 18, 1998

Gibson-Wall Investment Company
P.O. Box 830
Conway, SC 29526

RE: Reinspection of Dam D-3561
College Lake Dam
Florence County

Dear Sirs:

Your dam is due its routine reinspection under the provisions of the South Carolina Dams and Reservoirs Safety Act.

We have tentatively selected Thursday, May 28, 1998, as the day we will be reinspecting the dam, and we will arrive at the dam at approximately Time 2:30 PM. We request you have someone available to accompany us on the reinspection and to update the names and telephone numbers on the Emergency Notification Plan for the dam. Also, if you have not already done so, please have any thick vegetation cut from the slopes of the dam so that we can do a complete reinspection.

If you cannot have someone meet us for the reinspection, please call me at (843)661-4825 to give me the necessary information for the Emergency Notification Plan.

Sincerely,

Gary L. Stowe
District Engineer

cc: Marion R. Rembert, Jr,
Richard Yongue, Bur. of Water Fac. Compliance

Commissioner: Douglas E. Bryant

Board: Richard E. Jabbour, DDS, Chairman
Robert J. Stripling, Jr., Vice Chairman
Sandra J. Molander, Secretary

William E. Applegate, III,
John H. Burriss
Tony Graham, Jr., MD
John B. Pate, MD

Promoting Health. Protecting the Environment

December 12, 1994

Gibson-Wall Investment Co.
P.O. Box 830
Conway, S.C. 29526

Re: College Lakes Dam, State Dam No. 21-D3561, located just upstream from State Secondary Road S-21-921 on a tributary of Middle Branch, north of U.S 76/301, east of Florence, S.C.

Dear Sirs:

In accordance with the South Carolina Dams and Reservoirs Safety Act, the S.C. Department of Health and Environmental Control has inventoried all dams subject to the Act. The inventory identifies certain dams that come under the provisions of the Act due to their size and location.

The above referenced dam has been identified as being in this category and a visual reinspection has been made. This inspection was done to determine the present condition of the dam and note any changes that may have occurred since the last inspection.

The findings of the inspection are as follow:

1. The dam is considered to be a Class II structure (significant downstream hazard potential) due to probable damage to downstream property in the event of failure.
2. The dam has recently been cleared of brush and trees and the slopes grassed.

State Dam No. 31-D3561
December 12, 1994
Page 2

3. The spillway system is old, but in operable condition. A trash guard should be installed around the drop inlet structure to prevent floating debris from entering the spillway and possibly becoming stuck in the pipe.

The hydrologic and hydraulic studies necessary to determine the adequacy of the spillway system to safely pass the design flood for a dam of this size and hazard class were not a part of this inspection.

We encourage you to continue the 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. Please include periodic inspections of the dam and inform this office of any significant changes or problems which may affect the safety of the dam.

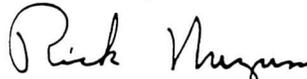
Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

A recent change to the S. C. Dams and Reservoirs Safety Act requires the owner to notify us in writing within 30 days after title to the dam has been legally transferred to someone else.

I am enclosing two copies of our emergency notification and surveillance plan. Please complete both copies and return one copy for our files. If you have any questions, please call.

If you have any questions, please call.

Sincerely,

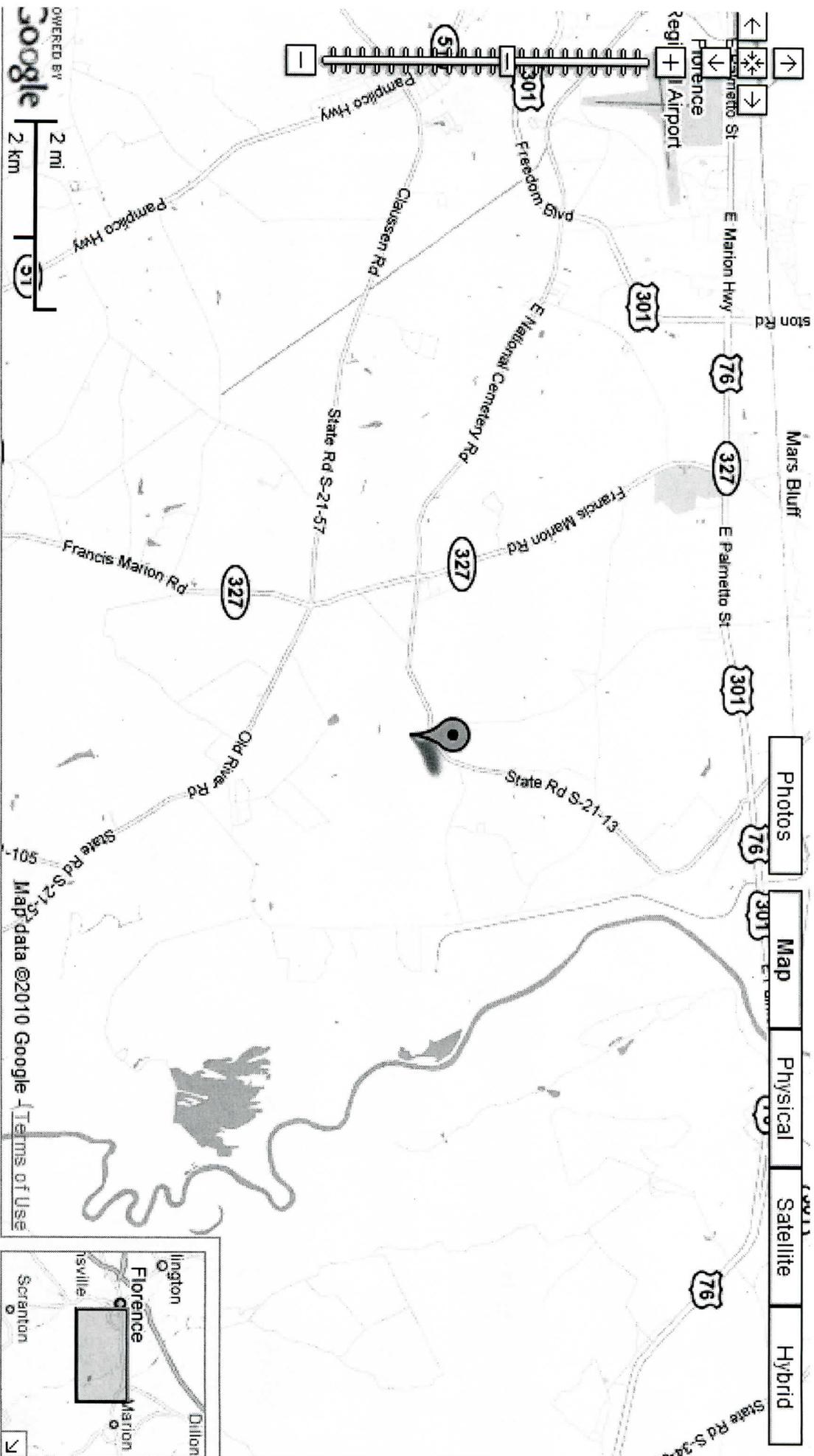


Rick Nuzum, P.E.
Regional Engineer
Dams and Reservoirs Safety Program

enclosures

cc: Dr. George Ballentine, SCDHEC

Flo. Co.
3562





C. Earl Hunter, Commissioner

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

December 6, 2010

**Pearce Investment
P.O. Box 2270
Florence, SC 29503**

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.

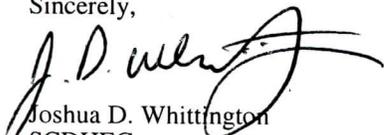
Observations made during this inspection indicate that the aforementioned dam is out of compliance with said regulation. Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of qualified engineer. A follow up inspection must be performed after 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

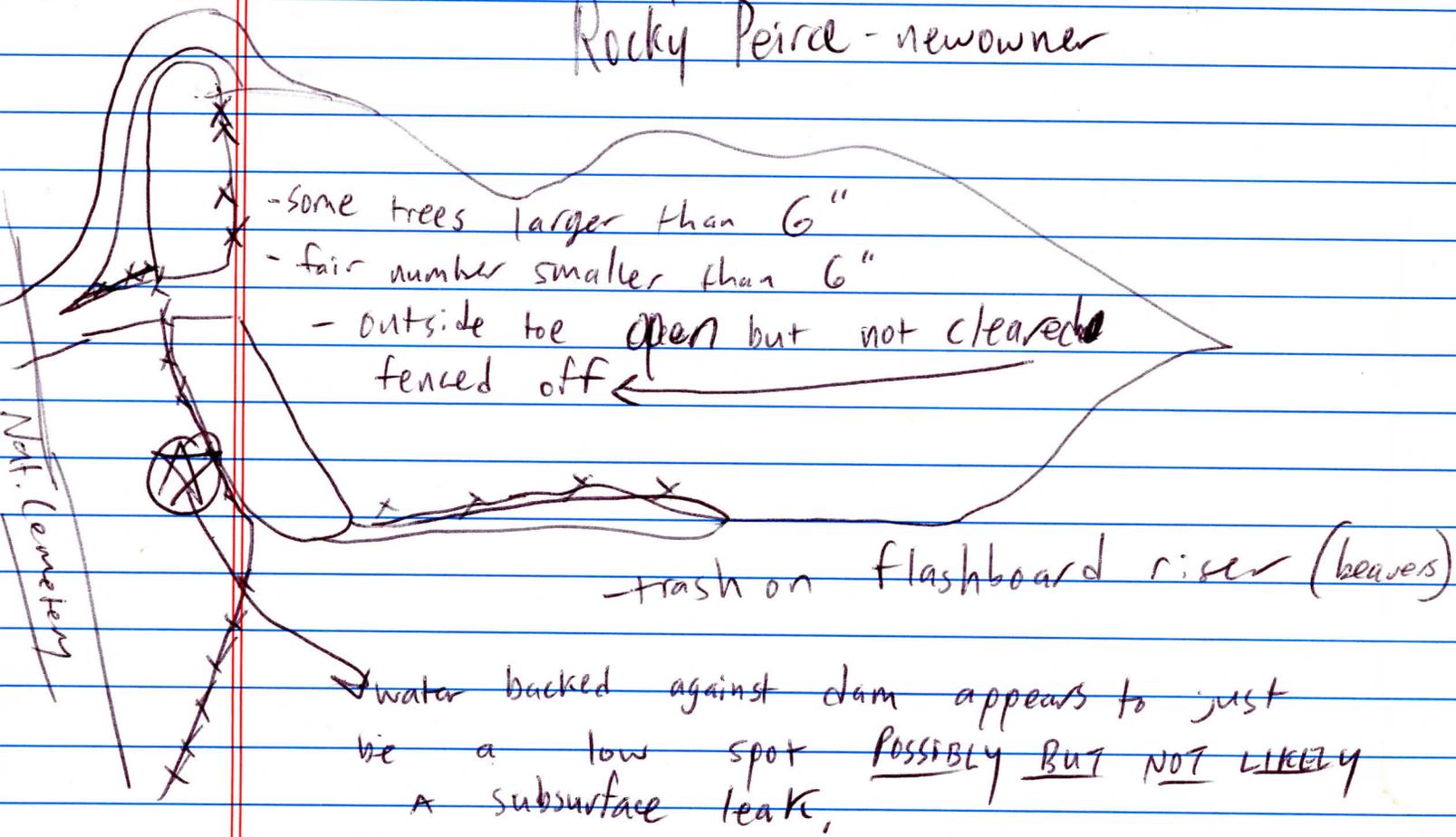
Enclosures

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Region 4

Serving Chesterfield, Clarendon, Darlington, Dillon, Florence, Kershaw, Lee, Marion, Marlboro and Sumter Counties
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~~Discussion about plan retention for plan reviewers~~

Pepsi Lake Rocky Peirce - new owner



- some trees larger than 6"

- fair number smaller than 6"

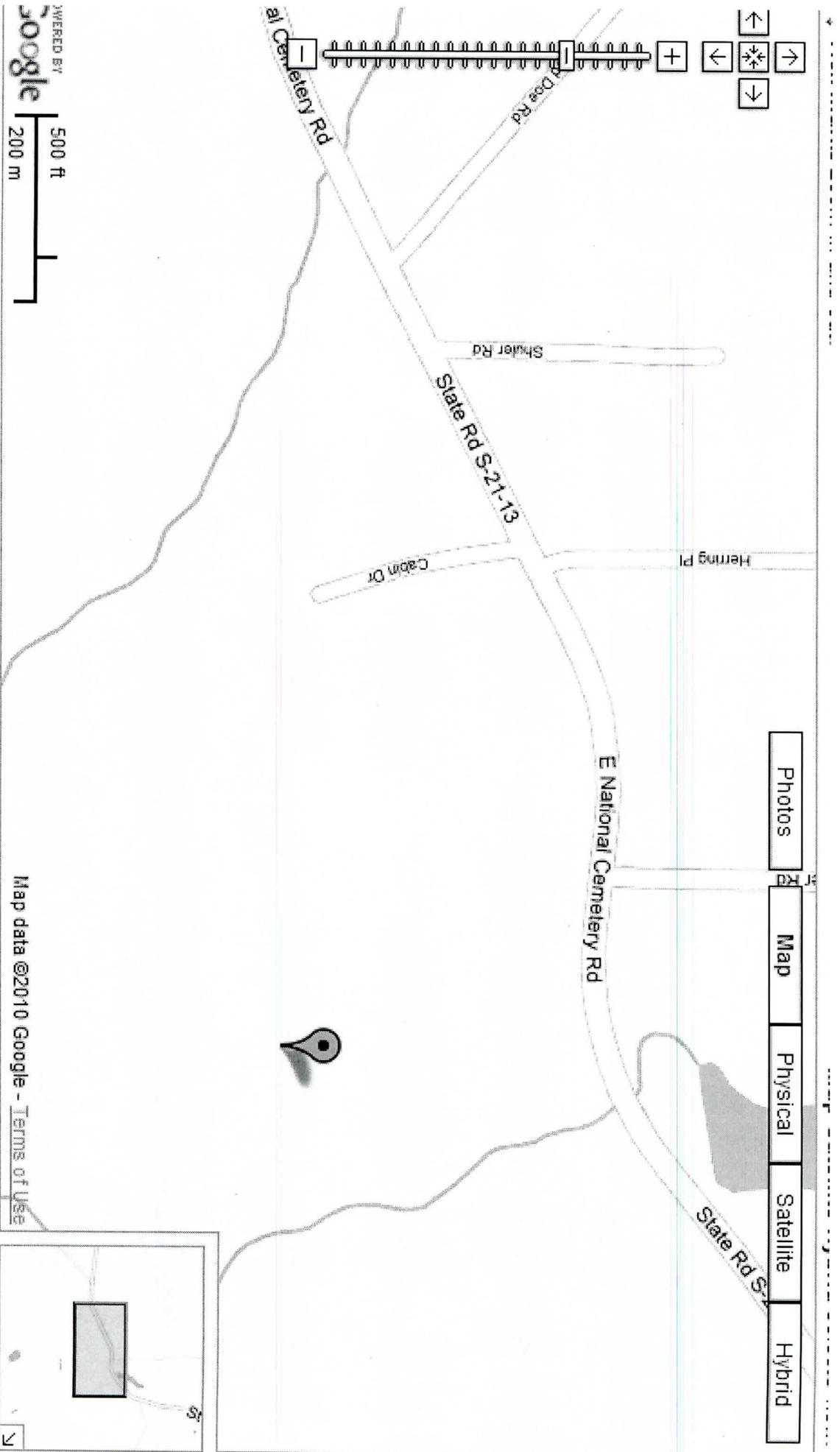
- outside toe open but not cleared fenced off ←

trash on flashboard riser (beavers)

water backed against dam appears to just be a low spot possibly BUT NOT LIKELY a subsurface leak,

Moff. Cemetery

D 3562
Lake Pepsi Dam





Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

March 5, 2014

Mr. William E. Lupo
2756 Gaddy's Millpond Rd.
Dillon, SC 29536

RE: D- 3598 Gaddy's Millpond Dam Inspection

Dear Mr. Lupo,

On **December 5, 2013** Pee Dee BEHS Florence personnel conducted routine inspection of the **Gaddy's Millpond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

The following are areas of concern that were noted during the inspection:

- 1) The concrete dam structure appears to have several cracks that need to be repaired to maintain the integrity of the structure.
- 2) Brush, trees and weedy vegetation on the downstream slope of the dam makes it difficult to monitor the area for erosion and other signs of deterioration of the structure. Clearing the downstream face of low-growing vegetation and trees less than 6" in diameter will allow inspectors to better monitor the structure.

We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than May 1, 2014.** The emergency contact for your area is Dillon County Emergency Management. In an emergency, the Dillon county office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Bill Lett
SCDHEC - Florence

843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

March 5, 2014

Mr. William E. Lupo
2756 Gaddy's Millpond Rd.
Dillon, SC 29536

RE: D- 3598 Gaddy's Millpond Dam Inspection

Dear Mr. Lupo,

On **December 5, 2013** Pee Dee BEHS Florence personnel conducted routine inspection of the **Gaddy's Millpond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

The following are areas of concern that were noted during the inspection:

- 1) The concrete dam structure appears to have several cracks that need to be repaired to maintain the integrity of the structure.
- 2) Brush, trees and weedy vegetation on the downstream slope of the dam makes it difficult to monitor the area for erosion and other signs of deterioration of the structure. Clearing the downstream face of low-growing vegetation and trees less than 6" in diameter will allow inspectors to better monitor the structure.

We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than May 1, 2014.** The emergency contact for your area is Dillon County Emergency Management. In an emergency, the Dillon county office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Bill Lett
SCDHEC - Florence

843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

March 5, 2014

**Lincoln Privette
P.O. Box 19
Darlington, SC 29532**

RE: D- 4330 Privette Pond Dam Inspection

To Whom It May Concern,

On **December 12, 2013** Pee Dee BEHS Florence personnel conducted routine inspection of the **Privette Pond Dam**. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, brush and weedy vegetation were observed on the upstream and downstream areas of the dam. This condition makes it difficult to monitor these areas for erosion and other signs of deterioration. Clearing the area of low-growing vegetation and trees less than 6" in diameter makes it easier to monitor the structure.

The Department suggests that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than May 1, 2014.** The emergency contact for your area is Darlington County Emergency Management. In an emergency, the Darlington county office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Mark Munn
SCDHEC - Florence

843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

January 30, 2014

Mr. Hunter Lyles
Diamond Point LLC
2881 Landford Rd.
Lancaster, SC 29720

RE: D-4441 Jefferson Reservoir Dam Inspection

Dear Mr. Lyles:

On 12/03/2013 Pee Dee BEHS Florence personnel conducted routine inspection of the Jefferson Reservoir Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, the dam appeared to be functioning properly. We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of a qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. Notification forms (D-2605) are available from this office on request.

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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than March 1, 2014.** The emergency contact for your area is Dillon County Emergency Management. In an emergency, the Dillon office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Mark Munn
SCDHEC – Florence
843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

January 30, 2014

Tom Norton
PO Box 38
Little Rock, SC 29567

RE: D-4506 Tom Norton Dam Inspection

Dear Mr. Norton:

On 12/5/2013 Pee Dee BEHS Florence personnel conducted routine inspection of the Tom Norton Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, the dam appeared to be functioning properly. We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

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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. A copy of the Emergency Notification Form is attached. **Please complete this form and submit a copy to our office no later than March 1, 2014.** The emergency contact for your area is Dillon County Emergency Management. In an emergency, the Dillon office can be contacted by dialing 911 or the assigned published phone number.

Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Bill Lett
SCDHEC – Florence
843.661.4825

Attachments



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

January 30, 2014

Tom Norton
PO Box 38
Little Rock, SC 29567

RE: D-4506 Tom Norton Dam Inspection

Dear Mr. Norton:

On 12/5/2013 Pee Dee BEHS Florence personnel conducted routine inspection of the Tom Norton Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105 through R.72-145)

During this inspection, the dam appeared to be functioning properly. We suggest that a routine maintenance program be established for the dam. This should include removing the brush and small trees, repairing any areas of erosion, maintaining a good cover of grass on the slopes, and keeping the spillway system free from obstructions and in good operating condition. Please include periodic inspections of the dam and inform this office of any significant changes or problems that may affect the safety of the dam.

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Please do not hesitate to contact this office if you require further assistance or have any questions.

Sincerely,

Bill Lett
SCDHEC – Florence
843.661.4825

Attachments

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Region 4

Serving Chesterfield, Clarendon, Darlington, Dillon, Florence, Kershaw, Lee, Marion, Marlboro and Sumter Counties
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