



**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 3738 & Hazard Class C2 B. Name of Dam: Church of the Redeemer  
C. Inspection Date (12/12/2014) & Time: 1505 D. Date of Last Inspection: (03/22/2011)  
E. Location-County/City: Orangeburg / \_\_\_\_\_ F. EQC Regional Office: Midlands Aiken  
G. Inspector's Name: Josh Yon  
H. Owner's Name: Church of the Redeemer  
I. Contact Person (if different from above): Rev. Dr. Frank Larisey  
J. Dam Owner's or Contact Person's Phone Numbers: Home (803) 534 - 3794  
Office (\_\_\_\_) \_\_\_\_ - \_\_\_\_  
Other (\_\_\_\_) \_\_\_\_ - \_\_\_\_  
K. Dam Owner's or Contact Person's mailing address:  
Address 1 1606 Russell Street  
Address 2 (optional) \_\_\_\_\_  
City Orangeburg, State SC Zip Code 29115 - \_\_\_\_

**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)? Grass  
ii. Animal activity observed? None  
iii. Any obvious alteration or repairs made? None  
iv. Erosion noticed on crest? None  
v. Any visible settlement, misalignment or cracks? None

**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 Noticed

**I. Emergency Action Plan (EAP)**

- i. Emergency Action Plan provided by owner? Copy of EAP form enclosed in report.
- ii. Does EAP contains emergency alert notification plan? If so, when was it last updated? Last updated 3/12/10.
- iii. Does EAP contain specific actions to take if the dam has failed or is near failure?

**Section IV (Conclusions)**

**General comments and recommendations:**

Dam appears to be in overall good condition.

**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.