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**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

**DAMS AND RESERVOIRS SAFETY
BUREAU OF WATER**

March 5, 2008

Sandy Creek Associates
PO Box 23068
Columbia, SC 29224

RE: Wilson's Millpond Dam, D-0594, Richland County

Dear Sir or Madam:

The referenced dam is regulated as a Class II, Significant Hazard Dam within the inventory of dams at SC Department of Health and Environmental Control.

A recent inspection revealed the dam as being in need of substantial repairs. As such, we are requiring design plans and supporting calculations to be submitted for review and approval to repair the dam within 90 days from the date of this letter. The following items for repair and/or our information should be provided:

- 1.) Submitted calculations should be provided assuring the Class II meets the spillway design flood requirements as detailed in the regulations,
- 2.) Verification from the engineer the dam is stable for the 100-year flood with one-foot of freeboard
- 3.) Treatment or repair procedures for the present primary (corrugated steel pipe) spillway pipe,
- 4.) Treatment or repair procedures for lining the emergency spillway for the existing erosion and stability during peak design flow conditions,
- 5.) Removing the deleterious vegetation from the dam and establishing an acceptable grass cover,
- 6.) Establishment of an acceptable Maintenance and Operations Plan for the dam,
- 7.) And updating the Emergency Action Plan.

RECEIVED

MAR 05 2008

**REGION C
EQC - COLUMBIA**

An "Engineers' List" is enclosed for your use and convenience; however, you are not limited to these engineers. You may opt to hire an engineer of your choosing. We urge your engineer to meet with us soon after you've chosen him so that the plan preparation and supporting calculations will comply with our standards.

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

Sincerely,

A handwritten signature in black ink that reads "Steven M. Bradley". The signature is written in a cursive style with a large, sweeping flourish at the end of the name.

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

Cc: Mr. Steve Hauptmann, EQC Region 3

ENGINEERS EXPERIENCED IN
DAM DESIGN WORK

Stephen L. Whitesides, PE
CDM
5400 Glenwood Ave, Suite 300
Raleigh, NC 27612
(919)325-3556

Law Engineering & Envir. Svcs
720 Gracern Road
Columbia, SC 29201
(803)798-1200

Schnabel Engineering
104 Corporate Blvd Suite 410
W. Columbia, SC 29169
(803) 796-6240

Howard Leonard, P.E.
Peritus Civil
18 Pimlico Court
P. O. Box 16146
Greenville, SC 29607
(864) 288-5312

William A. Timmons, PE
16-C North Brooks St
PO Box 927
Manning, SC
(803) 435-2647

Pat Gambill
WK Dickson & Co, Inc.
1001 Pinnacle Point Drive, Suite 110
Columbia, SC 29223
Office (803) 786-4261

Hass & Hildebrand, Inc.
33 Greenville St SW
P. O. Box 3276
Aiken, SC 29802
(803)649-1316

Piedmont Olsen Hensley
420 Park Avenue
P. O. Box 1717
Greenville, SC 29602
(864)242-1717

Paul C. Rizzo Assoc., Inc.
1896 North Lake Drive
Lexington, SC 29072
(803) 217-5212

Chao and Assoc., Inc.
3936 Sunset Boulevard
West Columbia, SC 29169
(803) 791-8420

Dan Creed, P.E.
Heritage Engineering, Inc.
10719 Wilson Blvd.
Blythewood, SC 29016
(803) 714-9632

William C. Cooper, P.E.
Consulting Engineer
1713-B Woodcreek Farms Road
Elgin, SC 29045
(803)699-7728

Note: This list is furnished as a courtesy only. Firms listed here have successfully designed new or repair projects for dams. The inclusion of any firm on this list is not an endorsement of that firm. Likewise, failure to include any firm on this list does not mean the firm is not qualified to do design work on dams.