

Joseph H. Maroon

## DEPARTMENT OF CONSERVATION AND RECREATION COMMONWEALTH of VIRGINIA

(804) 371-6095 Fax (804) 371-2630 Richmond, Virginia 23219-2010 203 Governor Street, Suite 206

December 4, 2006

Ivy, VA 22945 Post Office Box 255 Colett M. and Edith C. Thach

RE: Woolen Mills Dam, Inventory Number 00393

Dear Mr. And Mrs. Thach:

3/31/2008) Alteration Permit. The Permit and other pertinent data are enclosed. (Board). Based on this information, on November 15, 2006, the Board issued a sixteen-month (11/15/2006 -Act (Section 10.1-604 et. seq.) and the regulations promulgated by the Virginia Soil and Water Conservation Board supporting documents have been reviewed for compliance with the provisions of the Code of Virginia, Dam Safety The Alteration Permit Application for Woolen Mills Dam, Inventory Number 00393 and the required

Recreation for review and approval by this office in advance of alteration activity. alteration are to be made under the engineer of record and submitted to the Department of Conservation and the guidance of a licensed, professional engineer for all critical alteration work (e.g. placement of earth fill, forming alteration conforms to the plans and specifications submitted and approved by the Board. Inspections are to be under an engineer ensure there are sufficient on-site inspections during alteration activities and be able to certify that the federal, state or local governments are the responsibility of the owner. The Alteration Permit also requires that specifications prepared by Robert Michael Lauriello, P.E. #036769. All other permits and/or licenses required by for concrete, pouring of concrete, etc.). Any needed changes to the Board approved plans and specifications during The referenced Alteration Permit only authorizes the dam alteration parameters contained in the plans and

jim.robinson@dcr.virginia.gov. Division, 203 Governor Street, Suite 206, Richmond, Virginia 23219, telephone 804-786-2886, or e-mail Safety Program Manager, Department of Conservation and Recreation, Dam Safety and Floodplain Management Please direct all questions and plan and specification reviews/approvals to James M. Robinson, P.E., Dam

Sincerely

William G. Browning

Director, Dam Safety & Floodplain Management Division

Enclosures

c: James M. Robinson, P.E., Dam Safety Program Manager David C. Conniff, P.E., Region 2 Engineer



## COMMONWEALTH of VIRGINIA

DEPARTMENT OF CONSERVATION AND RECREATION
DIVISION OF DAM SAFETY
VIRGINIA SOIL AND WATER CONSERVATION BOARD

## DAM SAFETY CERTIFICATE ALTERATION PERMIT NUMBER 00393

Board. in Albemarle County pursuant to the provisions of the Dam Safety Act (Section Board (Board) Regulations promulgated thereunder and other requirements of the 10.1-604 et seq., Code of Virginia) and the Virginia Soil and Water Conservation This permit entitles Colett M. and Edith C. Thach to alter Woolen Mills Dam

2006 and expires March 31, 2008 Alteration Permit Data Sheet dated November 14, 2006, effective November 15, This permit is issued to remove the impounding structure as noted on the

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Secretary, Virginia Soil and Water Conservation Board Director, Department of Conservation and Recreation

## DATA SHEET - ALTERATION PERMIT Department of Conservation & Recreation Dam Safety and Floodplain Management 203 Governor Street, Suite 402 Richmond, VA 23219

Name of Dam: Woolen Mills Dam	Inventory Number: 00393
Location: Rivanna River	City/County: Albemarle County
Thach	Designed by: Unknown Constructed by: Unknown
Chy town zip: Try, va. 22945	rear Constructed: Unknown
Type of Dam: Granite Stone Block and Crib	Purpose: Former Milling operation
Drainage Area (Sq. Mi.): 500	Type of Watershed: Mixed rural and urban
Total Height (Ft.): 11	Elevation: 294
Normal Pool Height (Ft.): 7	Elevation: 287
Maximum Capacity (Acre Ft.): 144	Maximum Area (Acres): unknown
Normal Capacity (Acre Ft.): 144	Normal Area (Acres): unknown
Size Classification: small	Hazard Classification: III
Required Spillway Design Flood: 50 year	Available Spillway Design Flood: 50 year
Type of Spillway: Run of River/granite block	(Note if Section 130):

Design Report for the Alteration of Impounding Structure by: Robert Michael Lauriello, P.E. VA # 036769

City/County: Albemarle County

(11/15/06-3/31/08) to remove the entire dam. Application Reviewed and Recommended for a Sixteen month Alteration Permit

Recommended

By: James M. Robinson, P.E. VA# 013057 Date: November 13, 2006

Concurrence with the Recommendation:

William G. Browning, Director

Date: November 14, 2006

By: