

402

U.S. ARMY CORPS OF ENGINEERS WILMINGTON DISTRICT

Action ID. 200220441 T.I.P. : U-3472 County Wilson

GENERAL PERMIT (REGIONAL AND NATIONWIDE) VERIFICATION

Property Owner: NCDOT
Address: Division of Highways
ATTN: William D. Gilmore, P.E.,
Manager
Project Development and
Environmental Analysis Branch
Post Office Box 25201
Raleigh, North Carolina 27611-5201
Telephone No.: 733-9513 (Chris Rivenbark)

Location of project (waterway, road name/number, town, etc.): In Bloomery Swamp, along existing NC 42, southwest of Wilson, Wilson County, North Carolina.

Description of Activity: Discharge of fill material impacting a total of approximately 3,369 square feet (0.08 acre of stream, for temporary de-watering using a "Portadam" for bridge removal associated with construction of the NC 42 widening (TIP No. U-3472; original general permits issued October 23, 2000; Action ID's: 199820167, 20012033, & 20012034) Note: This verification does not include impacts to waters of the United States from any on-site detours or spoil disposal. These impacts would have to be permitted separately if they become necessary.

- Section 404 (Clean Water Act, 33 USC 1344) only.
 - Section 10 (River and Harbor Act of 1899) only.
 - Section 404 and Section 10.
- 33 Nationwide Permit Number.

Any violation of the conditions of the Nationwide and Regional General Permits referenced above may subject the permittee to a stop work order, a restoration order, and/or appropriate legal action.

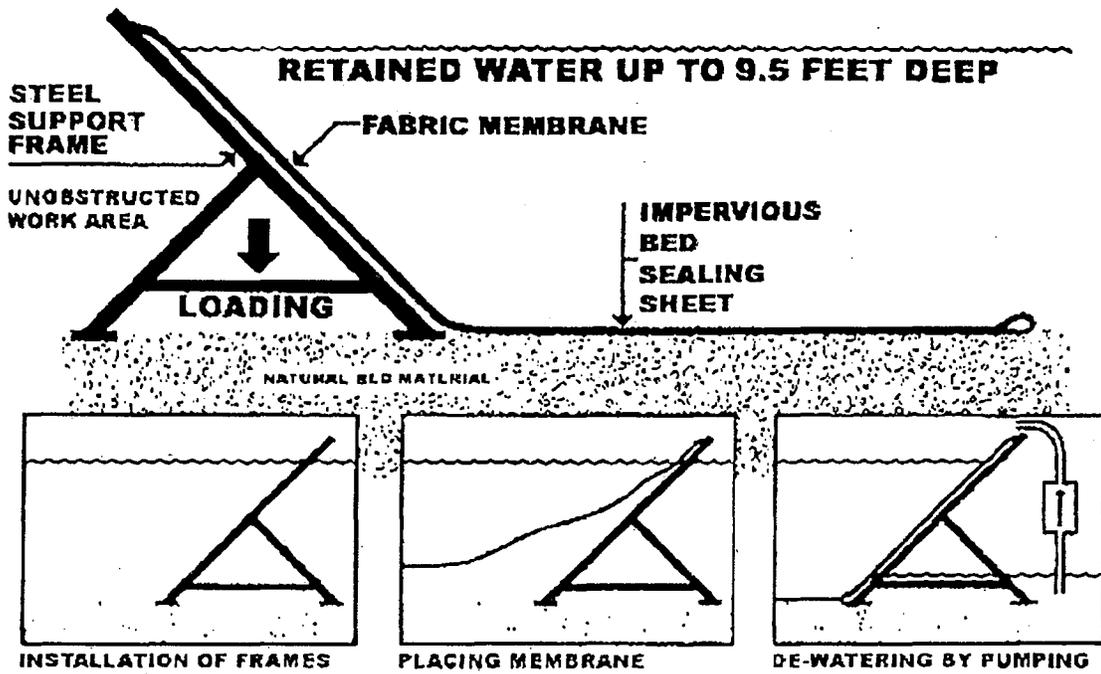
This Department of the Army Nationwide and Regional General Permit verification does not relieve the undersigned permittee of the responsibility to obtain any other required Federal, State, or local approvals/permits. The permittee may need to contact appropriate State and local agencies before beginning work. If you have any questions regarding the Corps of Engineers regulatory program, please contact Eric Alsmeyer at telephone number (919) 876-8441, extension 23.

Regulatory Project Manager Signature *Eric Alsmeyer* Tel. No. 919-876-8441, ext.23
Date January 18, 2002 Expiration Date February 11, 2002

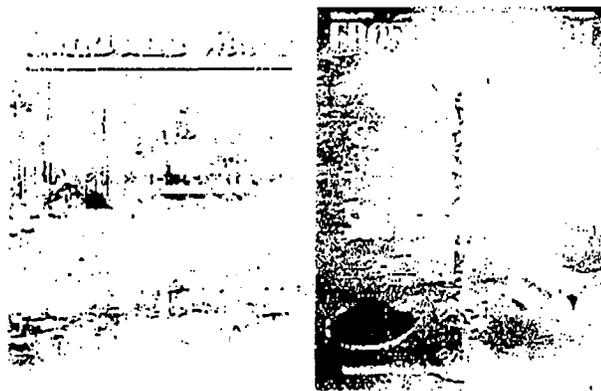
Note: When the nationwide permit authorization expires, activities which have commenced or are under contract to commence, in reliance upon the nationwide permit, will remain authorized. This is provided the activity is completed within twelve months of the date of the nationwide permit's expiration, modification or revocation.

SURVEY PLATS, FIELD SKETCH, WETLAND DELINEATION FORM, ETC., MUST BE ATTACHED TO THE FILE COPY OF THIS FORM, IF REQUIRED OR AVAILABLE.

CF: Robin Little, NCDOT, Div. 4
James H. Trogden, III, P.E., NCDOT, Div. 4



The Portadam® system utilizes the mechanical, resistive and flexible properties of modern synthetic fabrics to provide both temporary and semi-permanent barriers for fluid impoundment and control. The system support members are designed to transfer fluid loading to a near vertical downward load, thereby permitting installation on solid impenetrable foundations while eliminating the need for internal bracing which obstructs the work area. In contrast with driven sheet piling, this structure literally free-stands on the existing bed, eliminating the need for pile driving equipment, crossbracing and anchorage. Hydraulic loading on the membrane assists sealing and stability of the entire structure.



See Portadam article on "Construction Site Turbidity Containment Alternative" in May/June 2000 issue of Land and Water Magazine and Project Profile Feature article titled "Pipe Crews Keep Dry While Working in River" in May/June 2000 issue of Erosion Control Magazine.

Permit Number: **200220441**

Name of Permittee: **NCDOT / U-3472; NC 42 Widening; temporary de-watering**

Issuance: **January 18, 2002**

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

**US ARMY CORPS OF ENGINEERS
RALEIGH REGULATORY FIELD OFFICE
ATTN: Eric Alsmeyer
6508 FALLS OF NEUSE ROAD, SUITE 120
RALEIGH, NORTH CAROLINA 27615**

Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and condition of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee