

CHATHAM COUNTY WATER SYSTEMS
AUTHORIZATION TO CONSTRUCT

Project: BRIAR CHAPEL - PHASE 4

Location: TIES TO PHASE 3 - LOCATED WEST OF US 15-501 AND SOUTH OF MANNS CHAPEL ROAD

Engineer of Record: THE JOHN R. MCADAMS COMPANY, INC. - RICHARD DICKIE, P.E.

_____ is hereby authorized to begin construction of the above project. This
(Name of Contractor)

Authorization to Construct is being issued in conjunction with the receipt of the following items.

- Approval of Hydraulic Study by Chatham County Utilities.**
Approval Date: _____
- Approval of Plans and Specifications by Chatham County Utilities.**
Approval Date: 02/21/06
- NCDENR-Public Water Supply Authorization to Construct.**
Approval Date: 8-11-06 Permit #: 06-00528
- NC DOT - Encroachment Agreement (if applicable)**
Approval Date: N/A
- NCDENR-Land Quality Section Approval of Soil Erosion Sedimentation Control Plan (required for more than one contiguous acre of disturbance).**
Approval Date: 03/27/06 - BRIAN GREGAN
- All applicable fees paid in full.**
Approval Date: 6/20/06 \$400 units

The above mentioned approvals must be maintained on site at all times during the construction period and must be made available to Chatham County Utilities upon request.

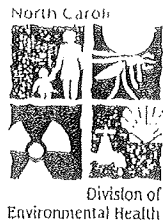
The Engineer of Record must supply a Resident Project Representative on site to monitor construction compliance of the project. Copies of the RPR's daily logs or inspection reports must be supplied to Chatham County on a monthly basis. The Engineer of Record must also supply a Final Engineer's Certification of the project for final approval from NCDENR Public Water Supply Section.

Chatham County Utilities must be provided with Record Drawings (As-Builts) in accordance with Standard Specifications for Water Main Extensions prior to final acceptance and assumption of ownership and maintenance of the project.

Chatham County Utilities:
Authorization to Construct is issued by: [Signature]
Name _____
Title Utilities Director

Date: 8/31/06

Invoiced for 400 units
await info from state.



Division of Environmental Health
Terry L. Pierce, Director

State of North Carolina
Michael F. Easley, Governor

Public Water Supply Section
Jessica G. Miles, Section Chief

Department of Environment and
Natural Resources
William G. Ross, Secretary

August 22, 2006

Charlie Horn, County Manager
12 East Street
Pittsboro, NC 27312

Re: Authorization to Construct
Briar Chapel, Phase 3 & 4
Chatham Co Water System
Chatham County NC0319126

Dear Applicant:

This letter is to confirm that a complete Engineer's Report and a Water System Management Plan have been received, and that engineering plans and specifications have been approved by the Department for Briar Chapel, Phase 3 & 4, DEH Serial No. 06-00528.

The Authorization to Construct is valid for 24 months from the date of this letter. Authorization to Construct may be extended if the Rules Governing Public Water Supplies and site conditions have not changed. The Authorization to Construct and the engineering plans and specifications approval letter, shall be posted at the primary entrance of the job site before and during construction.

Approval must be secured from the Department before any construction or installation if:

- Deviation from the approved engineering plans and specifications is necessary; or
- There are changes in site conditions affecting capacity, hydraulic conditions, operating units, the function of water treatment processes, the quality of water to be delivered, or conditions imposed by the Department in any approval letters.

Upon completion of the construction or modification and in accordance with Rule .0303, the applicant shall submit a certification statement directly to HENRI OU of this office. This statement must be signed and sealed by a registered professional engineer stating that construction was completed in accordance with approved engineering plans and specifications, including any provisions stipulated in the Department's engineering plan and specification approval letter. Prior to Final Approval, the applicant shall submit a signed certification stating that the requirements in 15A NCAC 18C .0307 (d) and (e) have been satisfied and if applicable, a completed application for an Operating Permit and fee. Once the certification statements and operating permit application and fee, if applicable, are received and determined adequate, the Department will grant Final Approval in accordance with Rule .0309 (a). Therefore, no construction, alteration, or expansion of a water system shall be placed into service until Final Approval has been issued by the Department.

If we can be of further assistance, please call (919) 733-2321.

Sincerely,

Tony C. Chen, P.E.
Technical Services Branch
Public Water Supply Section

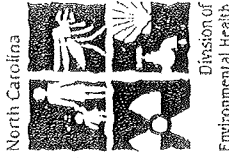
TCC: HSO

cc: Michael L. Douglas, Regional Engineer
The John R McAdams Company Inc-RTP

1634 Mail Service Center, Raleigh, North Carolina 27699-1634
Telephone 919-733-2321 ▲ Fax 919-715-4374 ▲ Lab Form Fax 919-715-6637
<http://ncdrinkingwater.state.nc.us/>

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One
North Carolina
Naturally



State of North Carolina
 Department of Environment and Natural Resources
 Division of Environmental Health

Public Water System Authorization to Construct

Public Water System Name
 and PWSID No. (if available):

Chatham Co Water System
 NC0319126

Project Name:

Briar Chapel, Phase 3 & 4

Serial No.

06-00528

Issue Date:

8/11/2006

Expiration Date:

24 months after Issue Date

In accordance with NCAC 18C .0305, this Authorization to Construct must be posted for inspection at the primary entrance to the job site during construction.