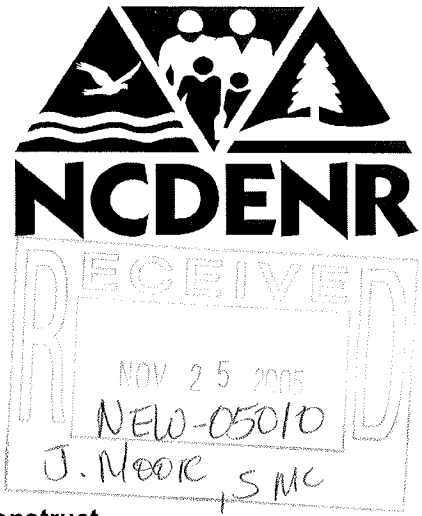


STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES

Division of Environmental Health
Public Water Supply Section

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Terry L. Pierce, Director
Jessica G. Miles, Section Chief



November 22, 2005

CHARLIE R HORN
Nnp-Briar Chapel
5850 Fayetteville Road Ste 201
Durham, NC 27713

Re: **Authorization to Construct**
BRIAR CHAPEL S/D, PH 1
CHATHAM CO WATER SYSTEM
CHATHAM County 0319126

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 S/D, PH 1, DEH Serial No. 0501591**.

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 Heinrich 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:OU

cc: MICHAEL L. DOUGLAS Regional Engineer
The John R Mcadams Company



State of North Carolina
Department of Environment and Natural Resources

Public Water System Authorization to Construct

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

CHATHAM CO WATER SYSTEM
0319126

Project Name:

BRIAR CHAPEL S/D, PH 1

Serial No.

0501591

Issue Date:

11/21/2005

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.