



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

May 4, 2015

Mr. Charlie Horne
County of Chatham
Post Office Box 1809
Pittsboro, North Carolina 27312

Re: Engineering Plans and Specifications Approval
Water Main Extension
Section X Area B – Mill Creek Circle
Farrington P.U.D.
Chatham County - North
Water System No.: NC0319126, Chatham County
Serial No. 15-00151

Dear Mr. Horne:

Enclosed please find one copy of the "Application for Approval..." together with one copy of the referenced engineering plans and specifications bearing the Division of Water Resources stamp of approval for the referenced project. These engineering plans and specifications are approved under Division of Water Resources Serial Number 15-00151, dated May 4, 2015.

Engineering plans and specifications prepared by Alan R. Keith, P.E., call for the installation of approximately 230 feet of 8-inch and 1260 feet of 6-inch water main, hydrants, valves, and other appurtenances along Mill Creek Circle, connecting from the existing water main located along Millcroft Road in Farrington P.U.D. in Pittsboro, NC.

Please note that an "Authorization to Construct" requires both this approval of Engineering Plans and Specifications and submittal of a complete Water System Management plan. No construction shall be undertaken, and no contract for construction, alteration, or installations shall be entered into until the Department issues an Authorization to Construct letter in accordance with 15A NCAC 18C .0305(a).

These plans and specification in the foregoing application are approved insofar as the protection of public health is concerned as provided in the rules, standards and criteria adopted under the authority of Chapter 130A-317 of the General Statutes. This approval does not constitute a warranty of the design, construction or future operation of the water system.

Mr. Charlie Horne

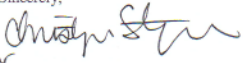
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May 4, 2015

One copy of the "Application for Approval..." and a copy of the plans and specifications with a seal of approval from the department are enclosed. One copy of the approved documents is being forwarded to our Raleigh Regional Office. The third copy is being retained in our permanent files.

If the Public Water Supply Section can be of further service, please call (919) 707-9100.

Sincerely,

 , P.E.

^{Sec}
Jessica C. Godreau, P. E., Section Chief
Public Water Supply Section
Division of Water Resources

JCG/CLF

Enclosures: Approval Documents

Cc: Allen Hardy, Engineering Supervisor, Raleigh Regional Office
Chatham County Health Department
Diehl & Phillips, P.A.



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May 04, 2015

CHARLIE HORNE
COUNTY OF CHATHAM
P O BOX 1809
PITTSBORO, NC 27312

Re: **Authorization to Construct**
SECTION X AREA B - MILL CREEK CIRCLE FEARRINGTON P.U.D.
CHATHAM CO-NORTH
CHATHAMCOUNTY, NC0319126

Authorization to Construct (This is not a Final Approval)

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 **SECTION X AREA B - MILL CREEK CIRCLE FEARRINGTON P.U.D., Serial No. 15-00151.**

The Authorization to Construct is valid for 24 months from the **Issue Date** (refer to next page). Authorization to Construct may be extended if the Rules Governing Public Water Supplies and site conditions have not changed (see Rule .0305). 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.

Upon completion of the construction or modification, and prior to **placing the new construction or modification into service**, the applicant must submit an Engineer's Certification and Applicant Certification directly to CHRISTYN FERTENBAUGH, P.E. of this office.

- **Engineer Certification:** in accordance with Rule .0303 (a), the applicant shall submit a certification statement 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.
- **Applicant Certification:** in accordance with Rule .0303 (c), the applicant shall submit a signed certification statement indicating that the requirements for an Operation and Maintenance Plan and Emergency Management Plan have been satisfied in accordance with Rule .0307 (d) and (e) and that the system has a certified operator in accordance with Rule .1300. The "Applicant Certification" form is available at <http://www.deh.enr.state.nc.us/pws/> (click on Plan Review Forms, under Plan Review heading).

If this Authorization to Construct is for a new public water system, the owner must submit a completed **application for an Operating Permit** and the appropriate fee. For a copy of the application for an Operating Permit please call (919) 707-9085.

Once the certifications and permit application and fee, (if applicable), are received and determined adequate, the Department will issue a Final Approval letter to the applicant. In accordance with Rule .0309 (a), **no portion of this project shall be placed into service until the Department has issued Final Approval.**

Sincerely,

Robert W. Midgette, P.E., Operations Branch Head
Public Water Supply Section
Division of Water Resources

cc: ALLEN HARDY, Raleigh Regional Office
Diehl & Phillips Pa



North Carolina Department of Environment and Natural Resources
Division of Water Resources

Public Water System Authorization to Construct

Public Water System Name and Water System No.:	CHATHAM CO-NORTH NC0319126
Project Name:	SECTION X AREA B - MILL CREEK CIRCLE FEARRINGTON P.U.D.
Serial No.:	15-00151
Issue Date:	05/04/2015
Expiration Date:	24 Months after Issue Date

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