

North Carolina Department of Environment and Natural Resources

Pat McCrory Governor

John E. Skvarla, III Secretary

September 10, 2014

Mr. Charlie Horne, County Manager Chatham County 12 East Street, Courthouse Annex Pittsboro, North Carolina 27312

Re:

Engineering Plans and Specifications Approval

Water Main Extension Briar Chapel, Phase 11

Chatham County Water System-North

Water System No.: NC0319126, Chatham Co.

Serial No. 14-00595

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 14-00595, dated September 10, 2014.

Engineering plans and specifications prepared by Grant M. Livengood, P.E, call for the installation of approximately 340 feet of 12-inch ductile iron pipe water main, 725 feet of 8-inch ductile iron pipe water main, 2,100 feet of 6-inch ductile iron pipe water main, 5 fire hydrants, valves and other appurtenances to serve Briar Chapel, Phase 11, consisting of two sections east of Granite Mill Boulevard, one section located along the north side of Great Ridge Parkway and the other south of Great Ridge Parkway.

Note that in accordance with 15A NCAC 18C .0309(a), no construction, alteration, or expansion of a water system shall be placed into service or made available for human consumption until the Public Water Supply Section has issued Final Approval. Final Approval will be issued and mailed to the applicant upon receipt of both an Engineer's Certification and an Applicant's Certification submitted in accordance 15 A NCAC 18C .0303 (a) and (c).

These plans and specifications 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.

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 enclosed documents is being forwarded to our Raleigh Regional Office. The third copy is being retained in our permanent files.

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

Siraj Chohan, P.E.

Plan Review Team Leader

SMC/RJD

Enclosures: Approval Document

cc:

Allen Hardy, Raleigh Regional Office Chatham County Health Department Grant M. Livengood, P.E., McKim & Creed, Inc. Leonard McBryde, III, P.E., Chatham County Public Utilities Director