

**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

January 12, 2006

MR. CHARLIE HORNE  
County Of Chatham  
Post Office Box 87  
Pittsboro, NC 27312

Re: **Authorization to Construct**  
**LEGEND OAKS S/D**  
**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 **LEGEND OAKS S/D, DEH Serial No. 0501967.**

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  
Arcadia



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:

LEGEND OAKS S/D

Serial No.

0501967

Issue Date:

01/11/2006

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.