

HTE# SD2007-002

# Harnett County Department of Public Health

No. **26767**

PERMIT # NA

## Operation Permit

New Installation  Septic Tank  Nitrification Line  Repair  Expansion

PROPERTY LOCATION: 80 DOUGLASS DR. (CHALCOTE RD)

Name: (owner) LG HOME NC LLC SUBDIVISION AQUANT POND LOT # 160

System Installer: THOMPSONS PLUMBING Registration # \_\_\_\_\_

Basement with plumbing:  Garage  Number of Bedrooms 3

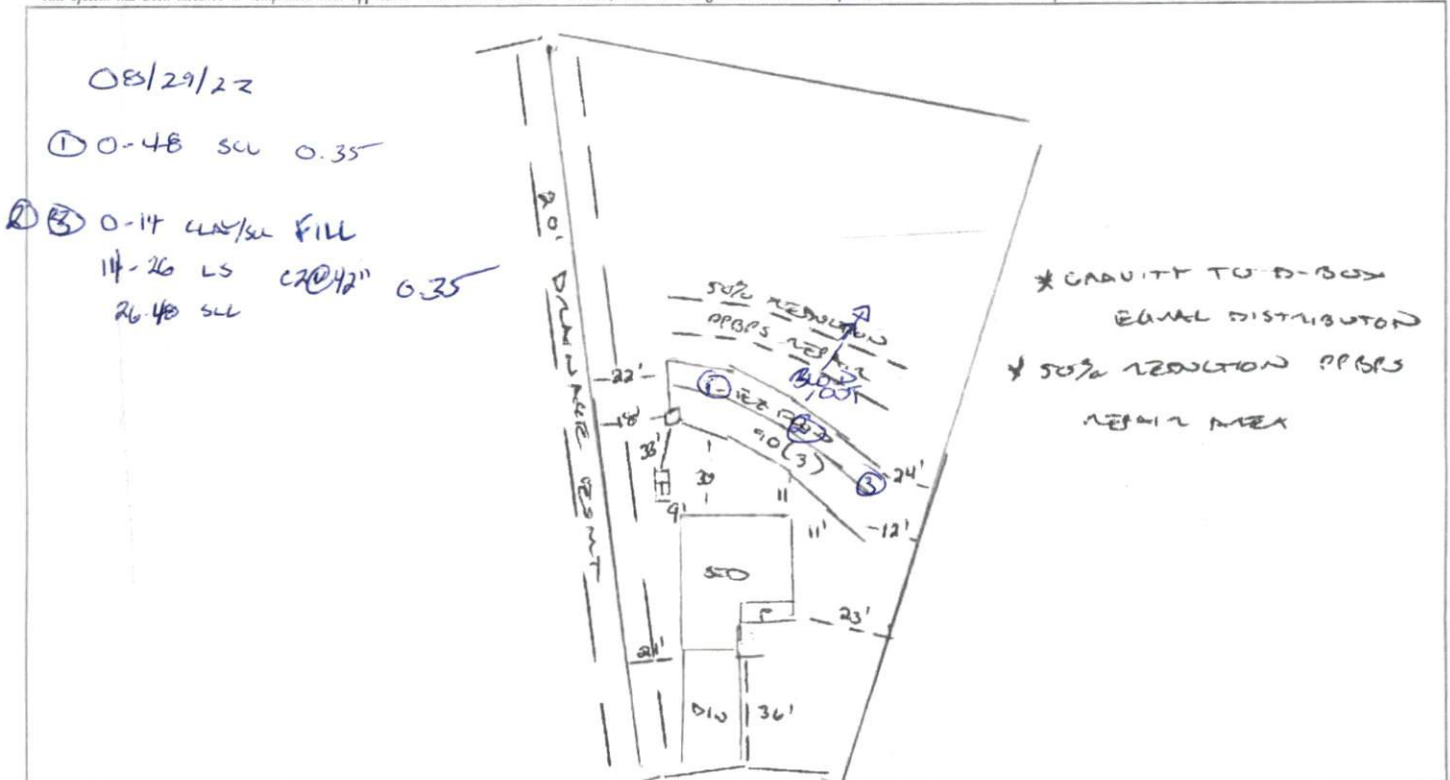
Type of Water Supply:  Community  Public  Well Distance from well NA feet

System Type: 25% REDUCTION SFS III Types V and VI Systems expire in 5 years.

(In accordance with Table V a)

Owner must contact Health Department 6 months prior to expiration for permit renewal.

This system has been installed in compliance with applicable North Carolina General Statutes, Rules for Sewage Treatment and Disposal, and all conditions of the Improvement Permit and Construction Authorization.



\* CAVITY TO D-BOX  
EQUAL DISTRIBUTION  
50% REDUCTION PPBS  
REPAIR MEX

### PERMIT CONDITIONS:

- I. Performance: System shall perform in accordance with Rule .1961.
- II. Monitoring: As required by Rule .1961.
- III. Maintenance: As required by Rule .1961. Other: \_\_\_\_\_  
Subsurface system operator required? Yes  No   
If yes, see attached sheet for additional operation conditions, maintenance and reporting.
- IV. Operation: \_\_\_\_\_
- V. Other: \_\_\_\_\_

D-Box  Pump  Alarm  H2O Line  PWR Line

Following are the specifications for the sewage disposal system on the above captioned property.

Type of system:  Conventional  Other EE FLOW IIIg Septic Tank: 1000 gallons Pump Tank: \_\_\_\_\_ gallons  
 Subsurface No. of exact length width of depth of  
 Drainage Field ditches 3 of each ditch 90 feet ditches 3 feet ditches 24 inches  
 French Drain Required: \_\_\_\_\_ Linear feet

Authorized State Agent [Signature] Date 11/23/2020



COMMENTS: \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM		SP-SLIGHTLY STICKY	
CC-CONCLAVE SLOPE		CL-CLAY LOAM		P-PLASTIC	
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE  
 SG-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

