

# Harnett County Department of Public Health

PERMIT # Bres 2105-0002

## Operation Permit

New Installation  Septic Tank  Nitrification Line  Repair  Expansion  
 PROPERTY LOCATION: 54 Vail CT (SR 2177)

Name: (owner) Tyler Mac Connell SUBDIVISION The Summit LOT # 18

System Installer: W. Sharpe

Basement with plumbing:  Garage  Number of Bedrooms 4

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

System Type: Type II Types V and VI Systems expire in 5 years.

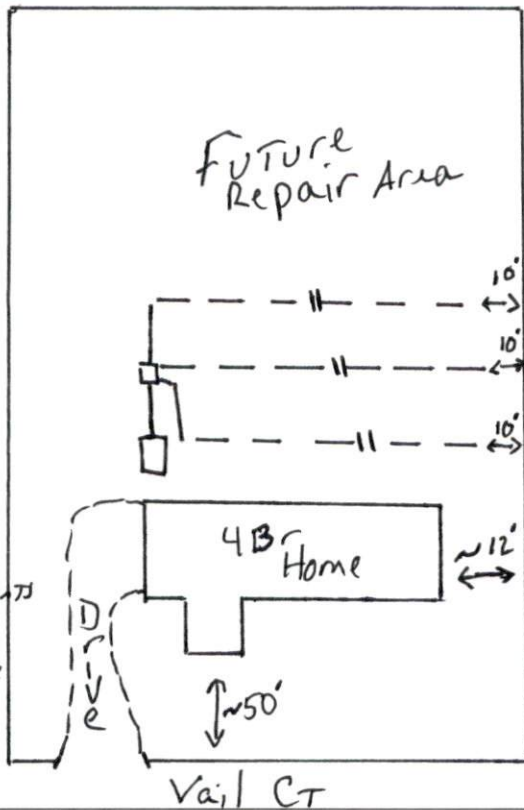
(In accordance with Table V a)

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.

\* Session law 2014-120  
 SECTION 53:  
 Neither the STATE  
 nor Any local Health  
 Department shall be  
 Liable for Any Damages  
 Caused by A system  
 Approved or permitted  
 pursuant to this  
 SECTION (Due to Flow  
 reduction)

\* Specified lower-flow  
 fixtures, low flow  
 technologies, or replacement  
 with equal or less flow  
 rates are to remain in use  
 for the life of the  
 septic system.



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: Flow reduction calculations + paper-work ATTACHED TO FILE per CLIENTS P.E.

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 \_\_\_\_\_ Septic Tank: EXISTING 1000 gallons Pump Tank: \_\_\_\_\_ gallons  
 Subsurface No. of \_\_\_\_\_ exact length \_\_\_\_\_ width of \_\_\_\_\_ depth of \_\_\_\_\_  
 Drainage Field ditches 3 of each ditch 70 feet ditches 3 feet ditches 18"-24" inches  
 French Drain Required: \_\_\_\_\_ Linear feet

Authorized State Agent Mah M REHS Date 5-24-21