

HTE# 07-50017921

Harrell County Department of Public Health

24275

and 07-50018180

Pool House

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: James Sutherland PROPERTY LOCATION: 1230
 SUBDIVISION _____ LOT # 49.85
 NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance: ACR 1
 Type of Structure: SFO (07-5-17921) Pool House (07-5-18180)
 Proposed Wastewater System Type: Pump to 25% Reduction System
 Projected Daily Flow: 480 GPD for Bath - 360 GPD Home
 Number of bedrooms: 3 Number of Occupants: 6 ^{max} 120 _{max} Pool House
 Basement Yes No
 Pump Required: Yes No May be required based on final location and elevations of facilities
 Type of Water Supply: Community Public Well Distance from well 50 feet Permit valid for: Five years No expiration
 Permit conditions: Meet onsite maintain all set back Do not remove my PUC
Flag when clearing area keep drain field for site #1 20' from drain field for site #2
Install 1x410 of 25% Reduction system for Home & Pool House

Authorized State Agent: J. W. R. I. Date: 08-22-07 SEE ATTACHED SITE SKETCH
 The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

Construction Authorization

(Required for Building Permit)

The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: James Sutherland / Kevin Builders PROPERTY LOCATION: 1230
Pool House (07-5-18180) SUBDIVISION _____ LOT # 49.85
 Facility Type: SFO (07-5-17921) New Expansion Repair AC
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Pumps to 25% Red. Syst. (Initial) Wastewater Flow: 480 ^{Total} GPD
 (See note below, if applicable 640 LF of LPP (Repair) 360 for SFO
120 for Pool House

Installation Requirements/Conditions

Septic Tank Size 1000 x 2 gallons Exact length of each trench 1x410 feet Trench Spacing: 9 Feet on Center
 Pump Tank Size 1000 gallons Trenches shall be installed on contour at a Soil Cover: 6 inches
 Will require 1000 gallon Tank at pool House and 1000 gallon Tank at SFO Maximum Trench Depth of: 18 inches (Maximum soil cover shall not exceed 36" above the trench bottom)
 Pump Requirements: _____ ft. TDH vs. _____ GPM in all directions) _____ inches below pipe
 Aggregate Depth: _____ inches above pipe
 Conditions: _____ inches total

**If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.

Owner/Legal Representative Signature: _____ Date: _____

This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit.

Authorized State Agent: J. W. R. I. Date: 08-22-07 SEE ATTACHED SITE SKETCH
 Construction Authorization Expiration Date: 08-22-2012

07-500-17921 - 51

HTE# 07-500 18180 - Pool House

Permit # 24275

Harnett County Department of Public Health Site Sketch

Lyon Builders

ISSUED TO:

James Sutherland

PROPERTY LOCATOR:

1230

SUBDIVISION

LOT # 49.85m

Authorized State Agent:

J. L. [Signature]

Date:

08.22.07

Meet onsite for final layout maintain all set backs - Do not remove my Blue Flags when clearing Septic Area Keep site 1 Septic system 20' from site 2 Septic system

Install 1x410 & 25% Reduction system at 18" for site 2 & Pool House

Set Tanks Deep at home so that there is fall from Pool House.

Blue Flag 4 cluster
Date Fall
25'

Site #1
07

210' 25% Red. 1

WPP Ryan

300

1x410 & 25% Red.

WPP Ryan

Pool House
Pool
07-500-18180
07-500-18179
1000 gallon S.T.

Sleeved

Blue Flag

Blue Flag 100

Blue Flag 100

Double 100

Blue

DRIVE

Site #2
07-500
17921
300

90'

110'