

HARNETT COUNTY HEALTH DEPARTMENT

13561

IMPROVEMENT PERMIT

Be it ordained by the Harnett County Board of Health as follows: Section III, Item B. "No Person shall begin construction of any building at which a septic tank system is to be used for disposal of sewage without first obtaining a written permit from the Harnett County Health Department."

Name: (owner) A/C Cobb New Installation Septic Tank
 Property Location: SR# 1440 James Harris Rd Repairs Nitrification Line

Subdivision Neills Creek Farms Lot # 30

Tax ID # _____ Quadrant # _____

Number of Bedrooms Proposed: 4 Lot Size: 17.3 Ac

Basement with Plumbing: Garage:

Water Supply: Well Public Community

Distance From Well: 50 ft.

Following is the minimum specifications for sewage disposal system on above captioned property. Subject to final approval.

Type of system: Conventional Other _____

Size of tank: Septic Tank: 1000 gallons Pump Tank: _____ gallons

Subsurface Drainage Field No. of ditches 5 exact length of each ditch 110 ft. width of ditches 3 ft. depth of ditches 18-24 in.

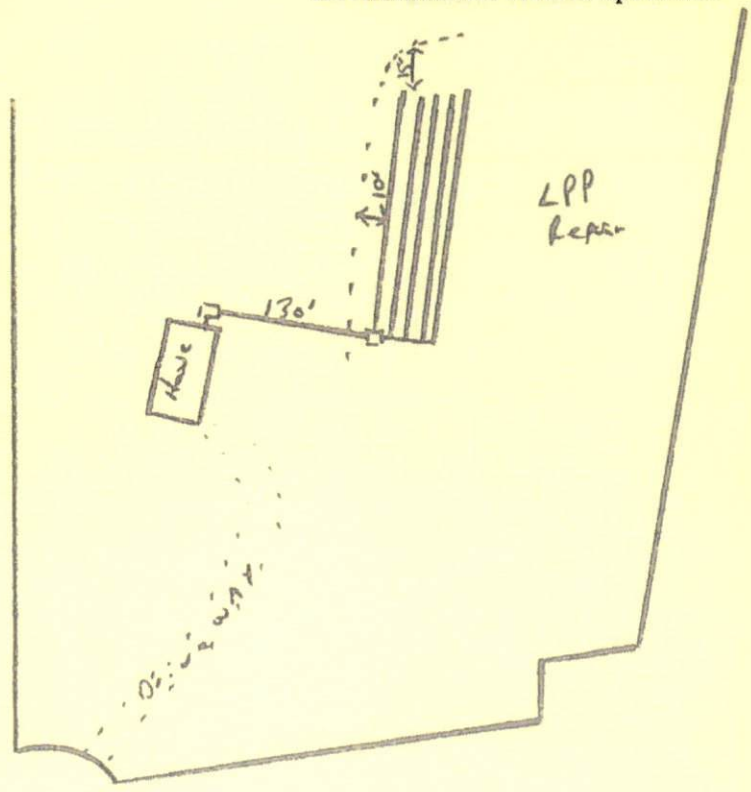
French Drain Required: _____ Linear feet

Date: 7/8/99

This permit is subject to revocation if site plans or intended use change.

Signed: Bryan McJannet R.S.
 Environmental Health Specialist

- * Maintain set backs
- * Filter & Septic tank marker will be needed
- * House to be placed where staked
- * ~~French drain to be placed in front of system & which 40 in deep run to solid pipe~~
- * Contractor to meet on site prior to installation of system
- * Surface water diversion to be placed in front of system (Burr)



HARNETT COUNTY HEALTH DEPARTMENT
AUTHORIZATION TO CONSTRUCT

Authorization is hereby given to construct a wastewater system to the specifications described by Harnett County Health Department Improvement Permit # 13561. This authorization shall be valid for a period not to exceed five (5) years from the date of issuance. This authorization will be invalid if ownership, site plans, or intended use change.

Owner or Authorized Agent _____

Name: A. Cobb Telephone # _____

Address: _____

Property Location: SR # 1440 Road Name James Morris

New Installation Repair Septic Tank Nitrification Lines

Subdivision Kills Creek Farms Lot # 30

Number of Bedrooms Proposed: 4 Lot size: 17.7Ac

Basement With Plumbing Without Plumbing

Water Supply: Well Public Minimum Well Setback: 50 ft.

Type of System: Conventional Other

Tank Volume: Septic Tank 1000 gallons Pump Chamber _____ gallons

Nitrification Field Specifications

Number of fields 1 Number of Lines per Field 5 Length of lines 110 ft.

Width of ditches 3 ft. Depth of ditches 18-24 inches

French Drain: Linear feet required ~~150 ft.~~ ^{Bm} Depth of gravel ~~34 in. with 1/2 in. bands~~ ^{Bm}
_{of surface}

No wastewater system shall be covered or placed into use by any person until an inspection by the Harnett County Health Department has determined that the system has been installed according to the conditions of the improvement permit and that a valid operations permit has been issued.

Authorized Agent for Harnett County Health Department

Name: Danya McSwain R.S. Date: 7/5/99

SITE/SOIL EVALUATION FOR ON-SITE WASTEWATER

APPLICANT NAME _____

DATE _____

FACTORS		PROFILES									
		1	2	3	4	5	6	7	8	9	10
LANDSCAPE POSITION	.1940										
SLOPE (%)	.1940										
HORIZON 1 DEPTH		0-36	0-36	0-36	0-36						
Texture Group	.1941(A)(1)	C	S	E	S						
Consistence	.1941	Fr	Fr	Fi	F.						
Structure	.1941(A)(2)	SBK	SBK	SBK	SBK						
Mineralogy	.1941(A)(3)	SEW	SEW	SEW	SEW						
HORIZON 2 DEPTH											
Texture Group	.1941(A)(1)										
Consistence	.1941										
Structure	.1941(A)(2)										
Mineralogy	.1941(A)(3)										
HORIZON 3 DEPTH											
Texture Group	.1941(A)(1)										
Consistence	.1941										
Structure	.1941(A)(2)										
Mineralogy	.1941(A)(3)										
HORIZON 4 DEPTH											
Texture Group	.1941(A)(1)										
Consistence	.1941										
Structure	.1941(A)(2)										
Mineralogy	.1941(A)(3)										
SOIL WETNESS	.1942										
RESTRICTIVE HORIZON	.1944										
SAPROLITE	.1943/.1956										
CLASSIFICATION	.1948	1S	PS	PS	PS						
LONG TERM											
ACCEPTANCE RATE	.1955	.3	.3	.3	.3						

(3)

(4)

(2)

(1)

