

20-5-5550

HARNETT COUNTY HEALTH DEPARTMENT IMPROVEMENT PERMIT

No 19707

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) Jimmy Carl Charles

New Installation

Septic Tank

Property Location: SR# 42

Repairs

Nitrification Line

Subdivision Dixie + Tatum Est. Lot # 4

Tax ID # _____ Quadrant # _____

Number of Bedrooms Proposed: 3 Lot Size: 2.44 Ac

Basement with Plumbing: Garage:

Water Supply: Well Public Community

Distance From Well: 50 min 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

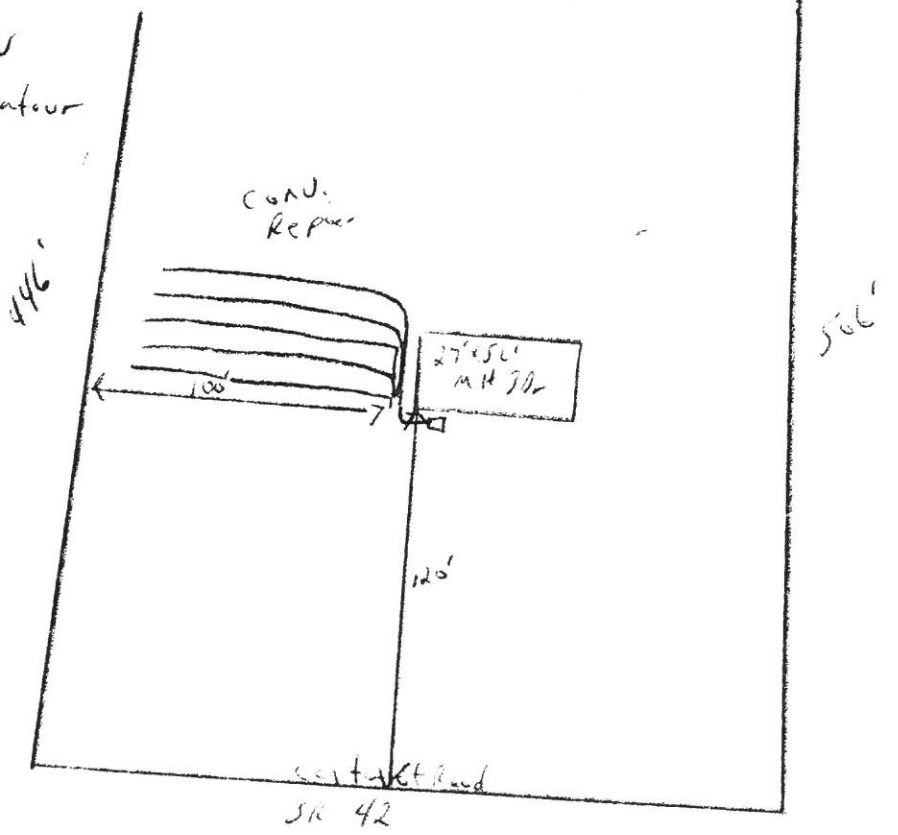
Subsurface Drainage Field No. of ditches 5 exact length of each ditch 80 ft. width of ditches 3 ft. depth of ditches 8-24 in.

French Drain Required: _____ Linear feet

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

Date: 9/26/2002
Signed: [Signature]
Environmental Health Specialist

- * Maintain setbacks
- * Run ditches on contour



HARNETT COUNTY HEALTH DEPARTMENT
AUT. ORIZATION TO CONSTRUCT

Authorization is hereby given to construct a wastewater system to the specifications described by Harnett County Health Department, Improvement Permit # 19707. 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.

Name Jimmy Earl Charles Telephone # 919-303-5120

Address 542 E Williams St. Apex, NC 27502

Property Location SR# 42 Road Name _____

Subdivision Dixie + Taton Est. Lot # 4 # Bedrooms Proposed 3 Lot size 2.44 Ac

TYPE OF SYSTEM

New Installation Repair Septic Tank Nitrification Lines

Conventional Other _____ Basement With Plumbing Without Plumbing

Water Supply: Well Public - Minimum Well Setback: 50 Ft.
Septic Tank 1000 Pump Chamber _____

NITRIFICATION FIELD SPECIFICATIONS

Number of fields 1 # of lines per field 5 Length of lines 80 Ft.

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

French Drain: Linear feet required _____ Depth of gravel _____

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.

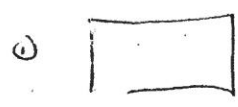
Signature of Authorized Agent for Harnett County [Signature] Date 9/26/2002

SITE/SOIL EVALUATION FOR ON-SITE WASTEWATER

FACTORS		PROFILES													
		1	2	3	4	5	6	7	8	9	10				
LANDSCAPE POSITION	.1940														
SLOPE (%)	.1940														
HORIZON 1 DEPTH		0-30	0-12												
TEXTURE GROUP	.1941(A)(1)	C	4												
CONSISTENCE	.1941	F ₊	VF ₊												
STRUCTURE	.1941(A)(2)	SRU	G												
MINERALOGY	.1941(A)(3)	SCP1	NKX0												
HORIZON 2 DEPTH			12-20												
TEXTURE GROUP	.1941(A)(1)		C												
CONSISTENCE	.1941		F ₊												
STRUCTURE	.1941(A)(2)		SRU												
MINERALOGY	.1941(A)(3)		SCP												
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	PS	PS												
LONG TERM ACCEPTANCE RANGE	.1955	.3	.3												

Pond

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