

Confirmed 5-4-93

HARNETT COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SECTION
APPLICATION FOR IMPROVEMENT PERMIT

DATE 5-4-93

NAME Al Champion Const. TELEPHONE NO. 639-6922

ADDRESS (current) Rout 2 Box 178 Angier nc 27501

PROPERTY OWNER A L Champion

SUBDIVISION NAME Clear Field Estates LOT NO. 32

PROPERTY ADDRESS Foxfield Court STATE ROAD NO. 1508

DO YOU HAVE A LEGAL DEED TO THIS PROPERTY? YES NO

IF No EXPLAIN _____

DIRECTIONS _____

SIZE OF LOT OR TRACT 0.968

- 1. Type of dwelling Ranch Basement with plumbing no
- 2. Number of Bedrooms 3 Garage yes
- 3. Dishwasher yes
- 4. Garbage Disposal no

WATER SUPPLY - PRIVATE WELL _____ COMMUNITY SYSTEM _____ COUNTY

A plot plan must be attached to this application showing: 1) Setting of dwelling, 2) Desired placement of septic tank system and 3) well placement.

Place stakes at the exact location of dwelling and at each corner of lot.

An on site inspection must be made, which consists of a soil evaluation.

A zoning permit must be obtained from the Planning Department before an improvement permit can be issued by this department.

This certifies that all the above information is correct to the best of my knowledge and any false information will result in the denial of permit. Once the permit is issued, the permit is good for a period of 5 years. The permit is subject to revocation if site plans or the intended use change.

Signature A L Champion

SANITARY SEWAGE SYSTEM

OWNER: Pres. S. Champin PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: _____
 ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____
 COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____
 LOCATION OF SITE: Cleaveland Estate Lot #32
 WATER SUPPLY: On-Site Well _____ Community _____ Public _____ EVALUATION BY: Auger Boring _____ Pit _____ Cut _____

LANDSCAPE POSITION	Group	TEXTURE	Applying Rate
R - Ridge	I	s - sand	1.2-0.8
S - Shoulder slope		ls - loamy sand	
L - Uneven slope	II	sl - sandy loam	0.8-0.6
FS - Foot slope		l - loam	
N - Nose slope	III	sl - silt	0.6-0.3
H - Head slope		sil - silt loam	
Cc - Concave slope		sicl - silty clay loam	
Cv - Convex slope		cl - clay loam	
T - Terrace	IV	scl - sandy clay loam	0.4-0.1
FP - Flood Plain		sc - sandy clay	
		sic - silty clay	
		c - clay	

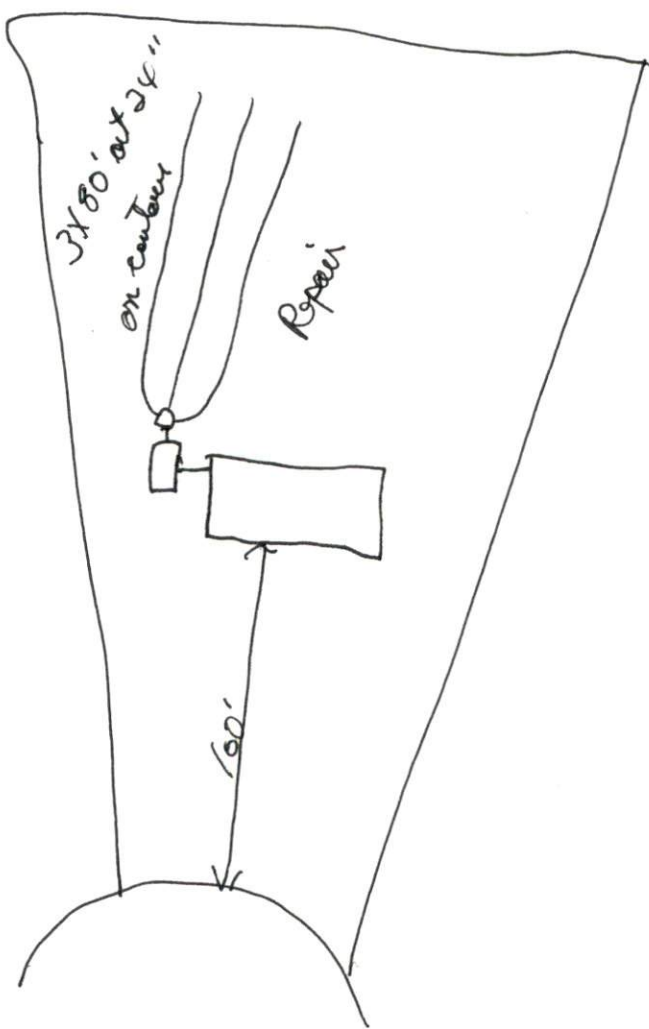
LEGEND		STRUCTURE	MINERALOGY
CONSISTENCE		sg - single grain	1:1, 2:1, mixed
MOIST		m - massive	
vfr - very friable		cr - crumb	
fr - friable		gr - granular	
f - firm		sbk - subangular blocky	
vf - very firm		abk - angular blocky	
ef - extremely firm		pl - platy	
		pr - prismatic	
WET		Np - non-plastic	
Na - non-sticky		Sp - slightly plastic	
Ss - slightly sticky		P - plastic	
S - sticky		Vp - very plastic	
Vs - very sticky			

Use the above standard abbreviations.

NOTES:
 Horizon Depth - in inches
 Depth of Fill - in inches from land surface
 Restrictive Horizon - thickness and inches from land surface
 Saprolite - S (suitable) or U (unsuitable)

NOTES:
 Soil Wetness - inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
 Classification - S (suitable), PS (provisionally suitable) or U (unsuitable)
 Long-Term Acceptance Rate - gal/day/ft²

DHS 2601 (Revised _____)
 Sanitation Branch (Review _____)



FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	L	L	L	L	
LOPE (%)	3	3	3		
HORIZON I DEPTH	0-20	0-22	0-18		
Texture Group	L5	L5	L5		
Consistence	NA	NA	NA		
Structure	AS	AS	AS		
Mineralogy	1:1	1:1	1:1		
HORIZON II DEPTH	20-38	22-42	18-38		
Texture Group	SCL	SCL	SCL		
Consistence	NA	NA	NA		
Structure	ABA	ABA	ABA		
Mineralogy	1:1	1:1	1:1		
HORIZON III DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
OIL WETNESS	738	42	738		
RESTRICTIVE HORIZON	-	-	-		
APROLITE	-	-	-		
CLASSIFICATION	P	P	P		
LONG-TERM ACCEPTANCE RATE	0.5	0.5	0.5		

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LANDSCAPE POSITION					
LOPE (%)					
HORIZON I DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON II DEPTH					
Texture Group					
Consistence					
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Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
OIL WETNESS					
RESTRICTIVE HORIZON					
APROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE					

SITE CLASSIFICATION: _____
 EVALUATED BY: _____
 REMARKS: _____
 SITE LONG-TERM ACCEPTANCE RATE: _____
 OTHER(S) PRESENT: _____