

SANITARY SEWAGE SYSTEM

OWNER: HOMB INVESTMENTS PHONE: 444-5412 DATE REQUESTED: 1-9-93 DATE EVALUATED: 11-20-93
 ADDRESS: RT 2 BOX 272-B PROPERTY IDENTIFICATION NO.: _____
 COUNTY: HARDETT PROPERTY SIZE: _____ PROPOSED FACILITY: 3 BODIES
 LOCATION OF SITE: MILPS BRANCH ESTATE LOC 102
 WATER SUPPLY: On-Site Well _____ Community _____ Public X EVALUATION BY: Auger Bodng PR _____ Cut _____

LANDSCAPE POSITION	Group	TEXTURE	Applying Rate	LEGEND		STRUCTURE	MINERALOGY
				MOIST	WET		
R - Ridge	I	s - sand	1.2-0.8	vir - very friable	Ns - non-sticky	sg - single grain	1:1, 2:1, mbr
S - Shoulder slope		ls - loamy sand		fr - friable		m - massive	
L - Linear slope	II	sl - sandy loam	0.8-0.6	fl - firm	Ss - slightly sticky	cr - crumb	
FS - Foot slope		l - loam		vf - very firm		gr - granular	
N - Nose slope	III	sl - silt	0.6-0.3	vfl - very firm	S - sticky	abk - subangular blocky	
H - Head slope		sil - silt loam		ext - extremely firm		abk - angular blocky	
Cc - Concave slope		sicl - silty clay loam		Np - non-plastic		pl - platy	
Cv - Convex slope		cl - clay loam				Sp - slightly plastic	
T - Terrace	scl - sandy clay loam	P - plastic	pr - prismatic				
FP - Flood Plain	IV	sc - sandy clay	0.4-0.1		Vp - very plastic		
		sic - silty clay					
		c - clay					

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	5	5	5	5	
SLOPE (%)	3%	3%	3%		
HORIZON I DEPTH	0-4"	2-6"	0-2"	0-2"	
Texture Group	TOP SOIL	TOP SOIL	TOP SOIL	TOP SOIL	
Consistence					
Structure					
Mineralogy					
HORIZON II DEPTH	4-10"	10"	6"	2-10"	
Texture Group	SL	CLAY	CLAY	CLAY	
Consistence	FV				
Structure	CR				
Mineralogy	1:1	2:1	2:1	2:1	
HORIZON III DEPTH	10"-				
Texture Group	CLAY				
Consistence					
Structure					
Mineralogy	2:1				
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS	15" 548/1	10" 548/1	8" 548/1	10" 548/1	
RESTRICTIVE HORIZON	15" 548/1				
PROLITE					
CLASSIFICATION	U	U	U	U	
LONG-TERM ACCEPTANCE RATE					

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	H				
SLOPE (%)	2-4				
HORIZON I DEPTH	0-42"	0-15"	0-15"	0-15"	0-24"
Texture Group	SL	LS	LS	LS	SCL
Consistence	FV	FV	FV	FV	FV
Structure	gr	gr	gr	gr	w/ sbk
Mineralogy					
HORIZON II DEPTH		15-22"	15-24"	15-26"	24-40"
Texture Group		SCL	SCL	SCL	SL
Consistence		FV	FV	FV	FV
Structure		cr w/ sbk	w/ sbk	w/ sbk	cr
Mineralogy					
HORIZON III DEPTH		27-44"	24-48"	26-42"	
Texture Group		SL	SL	SL	
Consistence		FV	FV	FV	
Structure		cr	cr	cr	
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON	42 PM				40 PM
PROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE	.6				.6

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

