

SANITARY SYSTEM

OWNER: LARRY KEITH KER PHONE: 894-4647 DATE REQ: D: 12-23-93 DATE EVALUATED: 1-9-94
 ADDRESS: R-1 Box 329 COATS NC 27521 PROPERTY IDENTIFICATION NO.: _____
 COUNTY: HARNETT PROPERTY SIZE: 6.25 PROPOSED FACILITY: 4 BBRN M/H
 LOCATION OF SITE: 27 Hwy From COATS TOWARDS BENSON T/K SR150 1 MILE ON LT BESIDE CEMETARY
 WATER SUPPLY: On-Site Well Community _____ Public _____ EVALUATION BY: Auger Boring PR _____ Cut _____

LANDSCAPE POSITION	Group	TEXTURE	App. Rate	LEGEND		STRUCTURE	MINERALOGY	
				MOIST	WET			
R - Ridge	I	s - sand	1.2-0.8	vir - very friable	Ns - non-sticky	sg - single grain	t:1, 2:1, mb	
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		vfl - very firm		gr - granular		
N - Nose slope	III	sl - silt	0.6-0.3	eff - extremely firm	S - sticky	sbk - subangular blocky		
H - Head slope		sil - silt loam		Vb - very sticky		Np - non-plastic	sbk - angular blocky	
Cc - Concave slope		scl - silty clay loam					Sp - slightly plastic	pl - platy
Cv - Convex slope		cl - clay loam						Vp - very plastic
T - Terrace	sc - sandy clay							
FP - Flood Plain	IV	slc - silty clay	0.4-0.1					
		c - clay						

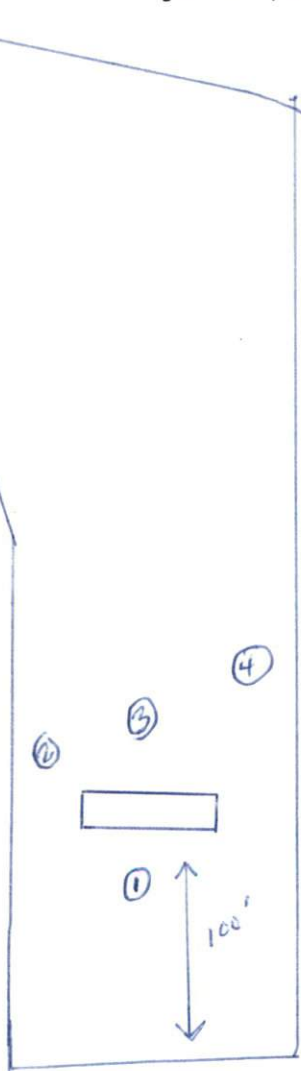
Use the above standard abbreviations.

- 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/ft?

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

SANDY CLAY
 .4 APPLICATION
 1200 pyft.



SOLS
 SAND 24" TO 304
 S. CLAY 30" TO 421

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	3				
SLOPE (%)	10 To 15%				
RIZON I DEPTH	12" 12"	SAME	SAME		
Texture Group	GROUP I				
Consistence	VFA NS				
Structure	GR				
Mineralogy	1:1 NS NP				
RIZON II DEPTH	12" 24"				
Texture Group	GROUP IV				
Consistence	SS	SAME	SAME		
Structure	SBK				
Mineralogy	1:1				
RIZON III DEPTH					
Texture Group	GROUP IV				
Consistence	M				
Structure	SBK	SAME	SAME		
Mineralogy	1:1				
RIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
FIELD WETNESS	M SS SP	NONE PRESENT	40'		
RESTRICTIVE HORIZON	S				
PERCOLITE	S				
CLASSIFICATION	PS				
LONG-TERM ACCEPTANCE RATE	.4				

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION					
SLOPE (%)					
RIZON I DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
RIZON II DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
RIZON III DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
RIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
FIELD WETNESS					
RESTRICTIVE HORIZON					
PERCOLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE					

CLASSIFICATION: PS
 EVALUATED BY: Bob Dudley RIS
 DATE:
 SITE LONG-TERM ACCEPTANCE RATE:
 OTHER(S) PRESENT:
 35 APPLICATION SHALLOW PLACK CONVENTIONAL