

SANITARY SEWAGE SYSTEM

OWNER: Wells Brothers PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 9-1-93
 ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____
 COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____
 LOCATION OF SITE: Lot # 92 Mig Branch
 WATER SUPPLY: On-Site Well _____ Community _____ Public EVALUATION BY: Auger Boring Pit _____ Cut _____

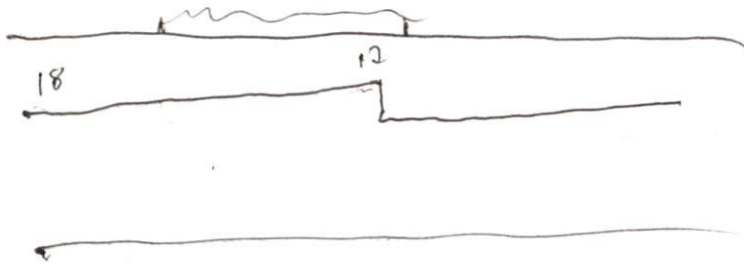
LANDSCAPE POSITION	Group	TEXTURE	Applying Rate	MOIST	LEGEND	STRUCTURE	MINERALOGY	
R - Ridge	I	s - sand	1.2-0.8	MOIST	CONSISTENCE vtr - very friable fr - friable fl - firm vfl - very firm efl - extremely firm	WET Ns - non-sticky Ss - slightly sticky S - sticky Vs - very sticky Np - non-plastic Sp - slightly plastic P - plastic Vp - very plastic	STRUCTURE sg - single grain m - massive cr - crumb gr - granular sbk - subangular blocky abk - angular blocky pl - platy pr - prismatic	MINERALOGY 1:1, 2:1, mixed
S - Shoulder slope		ls - loamy sand						
L - Linear slope	II	sl - sandy loam	0.8-0.6	MOIST	WET Ns - non-sticky Ss - slightly sticky S - sticky Vs - very sticky Np - non-plastic Sp - slightly plastic P - plastic Vp - very plastic	STRUCTURE sg - single grain m - massive cr - crumb gr - granular sbk - subangular blocky abk - angular blocky pl - platy pr - prismatic	MINERALOGY 1:1, 2:1, mixed	
FS - Foot slope		l - loam						
N - Nose slope	III	sl - silt	0.6-0.3	MOIST	WET Ns - non-sticky Ss - slightly sticky S - sticky Vs - very sticky Np - non-plastic Sp - slightly plastic P - plastic Vp - very plastic	STRUCTURE sg - single grain m - massive cr - crumb gr - granular sbk - subangular blocky abk - angular blocky pl - platy pr - prismatic	MINERALOGY 1:1, 2:1, mixed	
H - Head slope		sll - silt loam						
Cc - Concave slope	IV	sicl - silty clay loam	0.4-0.1	MOIST	WET Ns - non-sticky Ss - slightly sticky S - sticky Vs - very sticky Np - non-plastic Sp - slightly plastic P - plastic Vp - very plastic	STRUCTURE sg - single grain m - massive cr - crumb gr - granular sbk - subangular blocky abk - angular blocky pl - platy pr - prismatic	MINERALOGY 1:1, 2:1, mixed	
Cv - Convex slope		cl - clay loam						
T - Terrace	IV	scl - sandy clay loam	0.4-0.1	MOIST	WET Ns - non-sticky Ss - slightly sticky S - sticky Vs - very sticky Np - non-plastic Sp - slightly plastic P - plastic Vp - very plastic	STRUCTURE sg - single grain m - massive cr - crumb gr - granular sbk - subangular blocky abk - angular blocky pl - platy pr - prismatic	MINERALOGY 1:1, 2:1, mixed	
FP - Flood Plain		sc - sandy clay						
		slc - 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	L	L	L	L	L
OPEN (%)	4	4	4	4	4
HORIZON I DEPTH	0-42	0-42	0-42	0-42	0-36
Texture Group	LS	LS	LS	LS	LS
Consistency	NA	NA	NA	NA	NA
Structure	91	91	91	91	91
Mineralogy	1:1	1:1	1:1	1:1	1:1
HORIZON II DEPTH					36-42
Texture Group					SC
Consistency					NA
Structure					91
Mineralogy					1:1
HORIZON III DEPTH					
Texture Group					
Consistency					
Structure					
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistency					
Structure					
Mineralogy					
SOIL WETNESS	42	40	37	41	37
STRICTIVE HORIZON	-	-	-	-	-
PROLITE	-	-	-	-	-
CLASSIFICATION	S	S	S	S	S
LONG-TERM ACCEPTANCE RATE	1.0	1.0	1.0	1.0	0.8

FACTORS	PROFILE #6	PROFILE #7	PROFILE #8	PROFILE #9	PROFILE #10
LANDSCAPE POSITION	L	L	FS	FS	FS
OPEN (%)	4	4	4	3	3
HORIZON I DEPTH	0-42	0-20	0-16	0-36	0-36
Texture Group	LS	LS	LS	LS	SL
Consistency	NA	NA	NA	NA	NA
Structure	91	91	91	91	91
Mineralogy	1:1	1:1	1:1	1:1	1:1
HORIZON II DEPTH		20-34	10-30	36-42	
Texture Group		SL	SL	SL	
Consistency		NA	NA	NA	
Structure		91	91	91	
Mineralogy		1:1	1:1	1:1	
HORIZON III DEPTH		38-42	30-42		
Texture Group		SCL	SCL		
Consistency		NA	NA		
Structure		91	91		
Mineralogy		1:1	1:1		
HORIZON IV DEPTH					
Texture Group					
Consistency					
Structure					
Mineralogy					
SOIL WETNESS	42	40	39	36	27
STRICTIVE HORIZON	-	-	-	-	-
PROLITE	-	-	-	-	-
CLASSIFICATION	S	P	P	P	P
LONG-TERM ACCEPTANCE RATE	1.1	0.6	0.6	0.8	0.6

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

