

SANITARY SEWAGE SYSTEM

OWNER: James E. Leman PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 6-16-83
 ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____
 COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____
 LOCATION OF SITE: Lot # 70 Landmark
 WATER SUPPLY: On-Site Well _____ Community _____ Public EVALUATION BY: Auger Boring Pit _____ Cut _____

LANDSCAPE POSITION	Group	TEXTURE	App. Rate	LEGEND																																																											
				CONSISTENCE	WET	STRUCTURE	MINERALOGY																																																								
R - Ridge	I	s - sand	1.2-0.8	<table border="0" style="width: 100%; font-size: small;"> <tr> <td style="width: 33%;">MOIST</td> <td style="width: 33%;">WET</td> <td style="width: 33%;">STRUCTURE</td> <td style="width: 15%;">MINERALOGY</td> </tr> <tr> <td>vtr - very friable</td> <td>Ne - non-sticky</td> <td>sg - single grain</td> <td>1:1, 2:1, mbed</td> </tr> <tr> <td>fr - friable</td> <td>Ss - slightly sticky</td> <td>m - massive</td> <td></td> </tr> <tr> <td>fl - firm</td> <td>S - sticky</td> <td>cr - crumb</td> <td></td> </tr> <tr> <td>vfl - very firm</td> <td>Vs - very sticky</td> <td>gr - granular</td> <td></td> </tr> <tr> <td>eff - extremely firm</td> <td></td> <td>sbk - subangular blocky</td> <td></td> </tr> <tr> <td></td> <td></td> <td>abk - angular blocky</td> <td></td> </tr> <tr> <td></td> <td></td> <td>pl - platy</td> <td></td> </tr> <tr> <td></td> <td></td> <td>pr - prismatic</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>				MOIST	WET	STRUCTURE	MINERALOGY	vtr - very friable	Ne - non-sticky	sg - single grain	1:1, 2:1, mbed	fr - friable	Ss - slightly sticky	m - massive		fl - firm	S - sticky	cr - crumb		vfl - very firm	Vs - very sticky	gr - granular		eff - extremely firm		sbk - subangular blocky				abk - angular blocky				pl - platy				pr - prismatic																					
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S - Shoulder slope		ls - loamy sand																																																													
L - Linear slope	II	sl - sandy loam	0.8-0.6																																																												
FS - Foot slope		l - loam																																																													
N - Nose slope		sl - silt																																																													
H - Head slope		sll - silt loam																																																													
Cc - Concave slope	III	scl - silty clay loam	0.6-0.3																																																												
Cv - Convex slope		cl - clay loam																																																													
T - Terrace		scl - sandy clay loam																																																													
FP - Flood Plain	IV	sc - sandy clay	0.4-0.1																																																												
		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)
- DHS 2501 (Revised _____)
 Sanitation Branch (Review _____)

- 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

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	L	L	L		
LOPE (%)	4	4	4		
HORIZON I DEPTH	0-10	0-12	0-13		
Texture Group	LS	LS	LS		
Consistence	mf	mf	mf		
Structure	SA	SA	SA		
Mineralogy	1:1	1:1	1:1		
HORIZON II DEPTH	5-25	5-25	5-25		
Texture Group	10-40	12-40	13-40		
Consistence	f	f	f		
Structure	SA	SA	SA		
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	>40	>40	>40		
RESTRICTIVE HORIZON	=	=	=		
APROLITE	=	=	=		
CLASSIFICATION	S	S	S		
LONG-TERM ACCEPTANCE RATE	0.8	0.8	0.8		

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LANDSCAPE POSITION					
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Mineralogy					
OIL WETNESS					
RESTRICTIVE HORIZON					
APROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE					

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

