

**SOIL/SITE EVALUATION  
FOR  
ON-SITE WASTEWATER SYSTEM**

APPLICANT: Danny Norris OWNER: \_\_\_\_\_ AGENT: \_\_\_\_\_ PHONE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ APPLICATION DATE: 12/1/95 DATE EVALUATED: 2/5/95

PROPOSED FACILITY: \_\_\_\_\_  
PROPERTY SIZE: \_\_\_\_\_

LOCATION OF SITE: Bridlewood 43  
WATER SUPPLY: On-Site Well \_\_\_\_\_ Comm. Well \_\_\_\_\_ Public  Other \_\_\_\_\_ EVAL. METHOD: Auger Boring  Pit \_\_\_\_\_ Cut \_\_\_\_\_

PROFILE #	.1940 LANDSCP POS./ SLOPE %	HORIZON DEPTH (IN.)	.1941			
			(a)(1) TEXTURE	(a)(2) STRUCTURE	(a)(3) MINEROLOGY	
1	<u>Turkey</u>	0-18	<u>I</u>	<u>q1w</u>	<u>SE</u>	.1942 WETNESS CONDITION <u>PS</u> -
		18-42	<u>I-II</u>	<u>q1w</u>	<u>SE</u>	.1943/.1936 SAPROLITE <u>S</u> -
						.1944 RESTRICTIVE HORIZON <u>S</u> -
						.1948 PROFILE CLASSIFICATION <u>PS</u> -
						PROFILE L <sub>TAR</sub> <u>.6</u> -
2	<u>Low Flood Plain area</u>	0-18	<u>I</u>	<u>q1w</u>	<u>SE</u>	.1942 WETNESS CONDITION <u>V appears perched at 5'</u>
		18-36	<u>I-II</u>	<u>q1w</u>	<u>SE</u>	.1943/.1936 SAPROLITE <u>PS</u> -
						.1944 RESTRICTIVE HORIZON <u>S</u> -
						.1948 PROFILE CLASSIFICATION <u>V</u> -
						PROFILE L <sub>TAR</sub> <u>-</u> -
3						.1942 WETNESS CONDITION -
						.1943/.1936 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE L <sub>TAR</sub> -
4						.1942 WETNESS CONDITION -
						.1943/.1936 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE L <sub>TAR</sub> -
5						.1942 WETNESS CONDITION -
						.1943/.1936 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE L <sub>TAR</sub> -

AVAILABLE SPACE (.1945) 4 SITE CLASSIFICATION (.1948): PS SITE LONG-TERM ACCEPTANCE RATE: .6

OTHER FACTORS (.1946) \_\_\_\_\_ SYSTEM TYPE com

EVALUATED BY: Du Wood OTHER(S) PRESENT: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

# LEGEND

<u>LANDSCAPE POSITION</u>	<u>GROUP</u>	<u>TEXTURE</u>	<u>.1955 LTAR</u>	<u>MOIST</u>	<u>WET</u>
R - RIDGE	I	S - SAND	1.2 - 0.8	VFR - VERY FRIABLE FR - FRIABLE FI - FIRM VFI - VERY FIRM EFI - EXTREMELY FIRM	NS - NON-STICKY SS - SLIGHTLY STIC S - STICKY VS - VERY STICKY NP - NON-PLASTIC SP - SLIGHTLY STICI P - PLASTIC VP - VERY PLASTIC
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	III	SI - SILT	0.6 - 0.3		
H - HEAD SLOPE		SICL - SILTY CLAY LOAM			
CC - CONCAVE SLOPE		CL - CLAY LOAM			
CV - CONVEX SLOPE		SCL - SANDY CLAY LOAM			
T - TERRACE	IV	SC - SANDY CLAY	0.4 - 0.1		
FP - FLOOD PLAIN		SIC - SILTY CLAY			
		O - ORGANIC			

<u>STRUCTURE</u>	<u>MINEROLOGY</u>
SG - SINGLE GRAIN	1:1
M - MASSIVE	
CR - CRUMB	2:1
GR - GRANULAR	
BK - SUBANGULAR BLOCKY	MIXED
ABK - ANGULAR BLOCKY	
PL - PLATY	
PR - PRISMATIC	

USE THE ABOVE STANDAR ABBREVIATIONS.

**NOTES:**

HORIZON DEPTH IN INCHES BELOW NATURAL SOIL SURFACE  
 DEPTH OF FILL IN INCHES FROM LAND SUFACE  
 RESTRICTIVE HORIZON— THICKNESS AND DEPTH 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 UNSELL COLOR CHIP DESIGNATION. CLASSIFICATION - S (SUITABLE), PS (PROVISIONALLY SUITABLE), OR U (UNSUITABLE)

LONG-TERM ACCEPTANCE RATE: GAL/DAY/FT<sup>2</sup>