

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

APPLICANT: B. WEST OWNER: _____ AGENT: _____ PHONE: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____
PROPERTY SIZE: _____

LOCATION OF SITE: Lot 14 Beard Wood
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						.1942 WETNESS CONDITION -
						.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR -
2						.1942 WETNESS CONDITION -
						.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR -
3						.1942 WETNESS CONDITION -
						.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR -
4						.1942 WETNESS CONDITION -
						.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR -
5						.1942 WETNESS CONDITION -
						.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR -

AVAILABLE SPACE (.1945) _____ SITE CLASSIFICATION (.1948): _____ SITE LONG-TERM ACCEPTANCE RATE: _____
OTHER FACTORS (.1946) _____ SYSTEM TYPE _____
EVALUATED BY: JHW/TJB OTHER(S) PRESENT: _____
COMMENTS: _____

LEGEND

LANDSCAPE POSITION

GROUP

TEXTURE

.1955 LTAR

MOIST

WET

- R - RIDGE
- S - SHOULDER SLOPE
- L - LINEAR SLOPE
- FS - FOOT SLOPE
- N - NOSE SLOPE
- H - HEAD SLOPE
- CC - CONCAVE SLOPE
- CV - CONVEX SLOPE
- T - TERRACE
- FP - FLOOD PLAIN

I	S - SAND LS - LOAMY SAND	1.2 - 0.8
II	SL - SANDY LOAM L - LOAM	0.8 - 0.6
III	SI - SILT SICL - SILTY CLAY LOAM CL - CLAY LOAM SCL - SANDY CLAY LOAM	0.6 - 0.3
IV	SC - SANDY CLAY SIC - SILTY CLAY O - ORGANIC	0.4 - 0.1

- VFR - VERY FRIABLE
- FR - FRIABLE
- FI - FIRM
- VFI - VERY FIRM
- EFI - EXTREMELY FIRM

- NS - NON-STICKY
- SS - SLIGHTLY STICKY
- S - STICKY
- VS - VERY STICKY
- NP - NON-PLASTIC
- SP - SLIGHTLY STICKY
- P - PLASTIC
- VP - VERY PLASTIC

STRUCTURE

MINEROLOGY

USE THE ABOVE STANDAR ABBREVIATIONS.

- SG - SINGLE GRAIN
- M - MASSIVE
- CR - CRUMB
- JR - GRANULAR
- BK - SUBANGULAR BLOCKY
- ABK - ANGULAR BLOCKY
- PL - PLATY
- PR - PRISMATIC

- 1:1
- 2:1
- MIXED

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:

OIL 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/FT²

