

SOIL/SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: E. Friedman OWNER: _____ AGENT: _____ PHONE: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
Rt 2 Camino PROPOSED FACILITY: 2 Behrers
PROPERTY SIZE: 1.24 acres
LOCATION OF SITE: On Ponderosa M Lot # 4
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		0-24	LS			.1942 WETNESS CONDITION -
		24-42	SC			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR .4 -
2		0-18	LS			.1942 WETNESS CONDITION -
		18-36	SC			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR .4 -
3		0-18	LS			.1942 WETNESS CONDITION -
		18-36	SC			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR .4 -
4		0-24	LS			.1942 WETNESS CONDITION -
		24-36	SC			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR .4 -
5		0-24	LS			.1942 WETNESS CONDITION -
		24-42	SC			.1943/.1956 SAPROLITE -
						.1944 RESTRICTIVE HORIZON -
						.1948 PROFILE CLASSIFICATION -
						PROFILE LTAR .4 -

AVAILABLE SPACE (.1945) _____ SITE CLASSIFICATION (.1948): _____ SITE LONG-TERM ACCEPTANCE RATE: _____
OTHER FACTORS(.1946) _____ SYSTEM TYPE _____
EVALUATED BY: _____ OTHER(S) PRESENT: _____
COMMENTS: 7.27- lot too wet

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	NS - NON-STICKY
S - SHOULDER SLOPE		LS - LOAMY SAND		FR - FRIABLE	SS - SLIGHTLY STICKY
L - LINEAR SLOPE				FI - FIRM	S - STICKY
FS - FOOT SLOPE	II	SL - SANDY LOAM	0.8 - 0.6	VFI - VERY FIRM	VS - VERY STICKY
N - NOSE SLOPE		L - LOAM		EFI - EXTREMELY FIRM	NP - NON-PLASTIC
H - HEAD SLOPE					SP - SLIGHTLY STICKY
CC - CONCAVE SLOPE	III	SI - SILT	0.6 - 0.3		P - PLASTIC
CV - CONVEX SLOPE		SICL - SILTY CLAY LOAM			VP - VERY PLASTIC
T - TERRACE		CL - CLAY LOAM			
FP - FLOOD PLAIN		SCL - SANDY CLAY LOAM			
	IV	SC - SANDY CLAY	0.4 - 0.1		
		SIC - SILTY CLAY			
		O - ORGANIC			

<u>STRUCTURE</u>	<u>MINEROLOGY</u>	USE THE ABOVE STANDAR ABBREVIATIONS.
SG - SINGLE GRAIN	1:1	NOTES:
M - MASSIVE		
CR - CRUMB	2:1	HORIZON DEPTH IN INCHES BELOW NATURAL SOIL SURFACE
GR - GRANULAR		DEPTH OF FILL IN INCHES FROM LAND SUFACE
SBK - SUBANGULAR BLOCKY	MIXED	RESTRICTIVE HORIZON— THICKNESS AND DEPTH FROM LAND SURFACE
ABK - ANGULAR BLOCKY		SAPROLITE S (SUITABLE) OR U (UNSUITABLE)
PL - PLATY		
PR - PRISMATIC		

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



