

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

OWNER: Ray + Pauline Frechette APPLICANT: Same
ADDRESS: _____ APPLICATION DATE: 9-27 DATE EVALUATED: 10-13-8
PROPOSED FACILITY: Beauty Shop PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: .26 AC.
LOCATION OF SITE: Ponderosa Rd. PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

P R O F I L E #	.1940 LAND- SCAPE POSITION/ SLOPE %	HORI- ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	L 15%	0-36	LS to SL	VFR	cr2 at 30"				PS .8
2	L 15%	0-20	LS	VFR					PS .8
		20-36	SL	VFR					
3	L 15%	0-36	LS to SL	VFR	cr2 at 36				PS .9
4	L 15%	0-30	SL	VFR					4' 20" SEAP soils
		30-36	SC	F1					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (.1946):
Available Space (.1945)	OK	OK	SITE CLASSIFICATION (.1948): <u>PS</u>
System Type(s)	conv.	conv.	EVALUATED BY: <u>Jeff Emly</u>
Site LTAR	.8	.8	OTHER(S) PRESENT: _____

COMMENTS:

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR	LPP .1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
CV (Convex Slope)		LS (Loamy Sand)			SEX (Slightly Expansive)	M (Massive)
D (Drainage Way)					EXP (Expansive)	CR (Crumb)
DS (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
FP (Flood Plain)		L (Loam)				SBK (Subangular Block)
FS (Foot Slope)						ABK (Angular Blocky)
H (Head Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
L (Linear Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
N (Nose Slope)		CL (Clay Loam)				
R (Ridge)		SCL (Sandy Clay Loam)				
S (Shoulder Slope)		SLC (Silt Loam Clay)				
T (Terrace)						
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05		
		SIC (Silty Clay)				
		LO (Loam)				
		O (Organic)	None			

NOTES
HORIZON DEPTH In inches below natural soil surface
DEPTH OF FILL In inches from land surface
RESTRICTIVE HORIZON Thickness and depth from land surface
SAPROLITE S(suitable) or U(unsuitable)
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)
Evaluation of saprolite shall be by pits.
Long-term Acceptance Rate (LTAR): gal/day/ft²
Show profile locations and other site features (dimensions, reference or benchmark, and North).

