Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #: File #:

Code:

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Chris Pussello Applicant: Address: 520 Treebech La Date Evaluated: 9-6-27
Design Flow (.1949): 360 GPD Proposed Facility: SFD Property Size: Location of Site: Property Recorded: Other Public Individual ☐ Spring Water Supply: Evaluation Method: Auger Boring ☐ Pit ☐ Cut Type of Wastewater: Sewage ☐ Industrial Process ☐ Mixed

P R O F I .1940 L Landscape E Position/ # Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
		.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	0-30	45	Folisplane	248"	≥48°		_	PS.5 Group
5.7%	30-48	ScI	Felssplske					TIL
								05.4
1	0-32	25	Fr/NSP/MA	798"	>48"		_	PS-6 GOVP
5-7%	32-48	SL	Fr/SSP/NXP					GOST
			, ,,					
	Landscape Position/Slope %	Landscape Position/ Slope % Horizon Depth (In.)  L 0-30  5-72 30-48	1.1940	.1940         .1941           Landscape         Horizon           Position/         Depth         .1941         .1941           Slope %         (In.)         Structure/         Consistence	1.1940	1940   1941   1942   1943   1941   Soil   1943   Soil   1943   Soil   1943   Soil   1944   Soil   1945   Soil   1945   Soil   1946   Soil   1946   Soil   1947   1948   Soil   1948	1940   Landscape   Horizon   Depth   1941   1941   Soil   1943   1956   Sapro   Depth   In.)   Structure   Texture   Mineralogy   Color   Depth   In.)   Class   Color   Col	1940

Description	Initial System	Repair System		
Available Space (.1945)	V	V		
System Type(s)				
Site LTAR	.5	. 5		

Other Factors (.1946):
Site Classification (.1948):
Evaluated By:

Others Present: A.T.

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	П	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

**STRUCTURE** SG-SINGLE GRAIN M- MASSIVE CR-CRUMB **GR-GRANULAR** SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY

**MINERALOGY** SLIGHTLY EXPANSIVE

**EXPANSIVE** 

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) 0 1 1 Modelas

To treebank (n ->