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

LOT ZL

Owner: Weaver Appl	icant:		1 2 22		
Address: 98 This The C.	T Date	Evaluated:	6.2.23		
Proposed Facility: 1F	Desi	gn Flow (.19	49): 360GPD	Property Size:	
Location of Site:		erty Recorde			
Water Supply:	Public _	Individual	☐ Well	☐ Spring	Other
Evaluation Method:	Auger Boring	☐ Pit		Cut	
Type of Wastewater:		☐ Ind	lustrial Process	☐ Mixed	

2	.1940	andscape Horizon Position/ Depth	SOIL MORPHOLOGY .1941			OTHER PROFILE FACTORS					
3	Landscape Position/ Slope %		.1941 Structure/ Texture		.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
1	£ 2.5%	0-40	45	Gr	Folis prefuse	10 yR 7/2 ≥ 42°	> 48 4			Ps.	5
		40.48	sci	sak	Filss/SP/Sxe	10 yp 7/2 ≥ 42"					
					1			- 1			
Z	2	032	15	Gr	Fr/ws/we/ww	104R 7/2 = 412	>48"			Ps.	5
-	2.5%	32-48	sci	584	hls/alse	10 yR 7/2 ≥ 412					
								ï			
									(5		
							A.				
						164		II.			

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)	-		Evaluated By: 6// DEMS
System Type(s)	~		Others Present: Markens
Site LTAR	100.5	.5	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	Ī	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	II	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	EFI-EATREMELT FIRM	SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1 IV 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 EXPANSIVE

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) (2) 54'x51' (1) 67