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

	Date Evaluated: Design Flow (.1949): 360 GPD Property Recorded:	Property Size:	
Water Supply: Public	Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring Type of Wastewater: Sewa	Pit Cut Industrial Process	☐ Mixed	

P R O F I L E	.1940 Landscape 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
I	L	0-20		Fr	10427/1	>48"		-	5.4
	L 2.5%	20-48	SCI	Fi	≥34"				
2	L	0-24	LS	Fr	10427/1	>48"	_	-	5.4
Ī	2-5%	+		Fi	> 34"		P : 142		
3	L	0-20	45	Fr	10 YR 7/1	>48"		-	5.4
	2.5%			Fi	10 YR 7/1 > 34"				
-									
-				-					
							8		
+									
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Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: Makeon Rehs
Available Space (.1945)			Evaluated By:
System Type(s)			Others Present:
Site LTAR	. 4	.4	

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	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
CV-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	EFFEATREMELT FIRM	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
PD-PRISMATIC

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

