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: 16T App Address: 135 lo-Fo	olicant:					
Address: 135 la Fo	Date Date	Evaluated:		100		
Proposed Facility: 54	Desi	gn Flow (.19	49): 360	GPD	Property Size:	
Location of Site:		erty Recorde	ed:			
Water Supply:	➤ Public	Individual	☐ Well		☐ Spring	Other
Evaluation Method:	Auger Boring	☐ Pit	[	Cut		
Type of Wastewater:	Sewage	Ind	ustrial Proces	S	☐ Mixed	

P R O F I .1940 L Landscape E Position/ \$Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		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 & LTA		
1	L	0.56	25	+r/NSPX	104R 6/2	>48"	_	_	5.	6
	2-5%		SL	Fr/NSPX Fr/NSPX	104R 6/2 > 46"					
2	L	0-30	45	FOLNSON	10 yr 6/2	>48"	-	_	٢.	6
	L 2-5%	30-48	SL	Fr/NSPX	10 yr 6/2 > 44"					
3	L	0-28	LS	Fr/NIPX	10 yr 6/2	> 48 "	_	_	5.	6
	L 2-5%	28-48	SL	Fr/NSPX	10 yr 6/2 ≥46"					
E										

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)			Site Classification (.1948):  Evaluated By: MREHS
System Type(s)			Others Present:
Site LTAR	. 6	.6	300/00/00/00/00/00/00/00/00/00/00/00/00/

COMMENTS: \_\_\_\_

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

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** 

