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

Sheet: Property ID: Lot #: File #:

Other

Code:

SOI	L/SITE	EVAL	UATI	ON
-SITE	WASTI	EWAT	ER S	YSTEM

Owner: Applicant:
Address: 37 Matthew Madow Date Evaluated:
Proposed Facility: Design Flow (.1949): 360 GPD
Location of Site: Property Recorded:

Property Size:

Water Supply:

☑ Public Individual ☐ Spring

Evaluation Method: Auger Boring
Type of Wastewater: Sewage

☐ Pit ☐ Industrial Process ☐ Mixed

P R O F I .1940			SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L Lan E Pos	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structu Textui	.1941 re/ Consistence	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
l	L	0-12	15	Fr	10427/2	>48"	_	_	5.4
	2.5%	12-48	SCI	F;	≥ 36"		*		
2	4		,,		10x0 7/2	>48"	_	_	5.4
	2-5%	0-14		Fr Fi	20 7/2 > 38"				
3	L	6- R	15	Fc	1042 7/2	>48°	1		5.4
	2-5%	17-48	Sel	Fr Fi	10YR 7/2 ≥36"				
							1		
						2		5.	
						,		.450	
						P			

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	~	L	Evaluated By: MAREHS
System Type(s)		V	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 FRIABLÉ 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

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

SC-SANDY CLAY MINERALOGY

EXPANSIVE EXPANSIVE

SLIGHTLY EXPANSIVE

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

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) (3) 1