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 Thu Toafor-S

11.0			
Owner: Applicant:	11/ 78		
Address: 141 Serina Woods	Date Evaluated: 6-16-23		
Proposed Facility: (FD)	Design Flow (.1949): 360 GPD	Property Size:	
Location of Site:	Property Recorded:		
	c Individual	☐ Spring	Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater: Sewa	ge Industrial Process	☐ Mixed	

P R									
O F I	.1940	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L Landscape E 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
)	cc	0-48	45 6-	Frashelust	>48 "	>48"		_	5.8
									Grove
2	CC	0-4	45 Gr	For wolled	>48"	≥48"	_	_	A5.5
		4-48	sci SBL	Filss/se/sxt					45.5 Grove
				,					
3	€CC	0-20	15 Gr	Folus/NP/M	p >48"	>48"		7	PS- 5
	1 *	20-28	sci sah	Fils /sp/sxt	y >	* 1			TIL
		28-48	3L Gr	Folis sp sx Folis sp sx Folis we lax	1		- 75		
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Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)	V	V	Evaluated By: MR REHS
System Type(s)	1	~	Others Present:
Site LTAR	.5	.3	

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

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

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

PL-PLATY PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) ball 40