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

Sheet: Property ID: Lot #: File #:

Code:

□ Spring

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: Address: 4131 US UZI D Proposed Facility: Duplex

Date Evaluated: 5-8-23

Design Flow (.1949): 240 GPD
Property Recorded: EACK UNIT Property Size:

Location of Site: Water Supply:

N Public Individual

Other

Evaluation Method: Auger Boring

☐ Cut

Pit Industrial Process Sewage ☐ Mixed Type of Wastewater:

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
1,3	L	0.15	13 Gr	Frasprepage	≥ 48"	≥ 48"	_ `	_	15.4
	2-5%	15-48	sci soph	Fr/ws/we/wxe Fr/ss/se/s×e					TIL
2	,	0-8	10 (≥ 48°		_	PS.4
	2-5	8-48	sci sbh	fr/ws/wp/wxe Fi (ss/sp/s*p	10 yr 7/z = 10"	- 10			Group TIL
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Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	V		Evaluated By:
System Type(s)	V		Others Present: MAENS
Site LTAR	. 4	. 4	A.T.

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	I	S-SAND LS-LOAMY SAND SL-SANDY LOAM L-LOAM	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY 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		

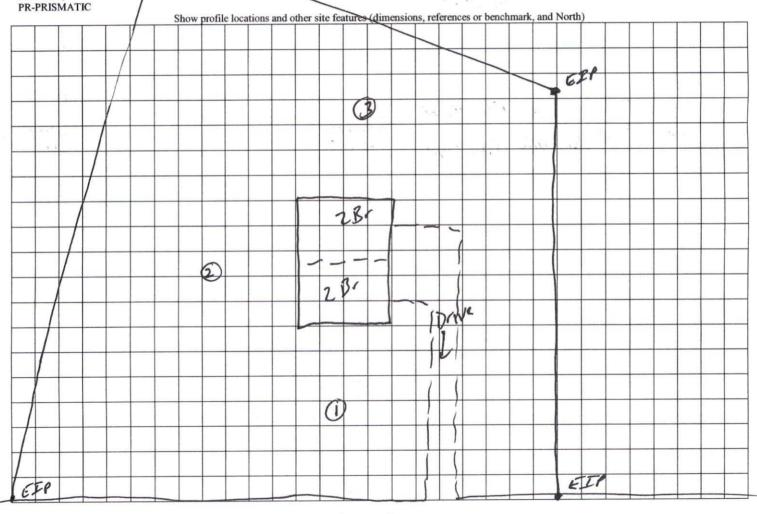
SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

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



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