Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section Sheet: Property ID: Lot #:

SFD 2110-0085

File #: Code:

LATA VETTE MENDERS

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

LOT 24 Owner: Applicant: D. Z. HCTON TAC. Address: Date Evaluated: 11103/2021 Proposed Facility: 300 55 Design Flow (.1949): Property Size: 360 GRD Location of Site: Property Recorded: Water Supply: Public Individual ☐ Well ☐ Spring Other Evaluation Method: Auger Boring
Type of Wastewater: Sewage Pit Industrial Process ☐ Cut Mixed

P R O F	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #			.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	14%	0-12	CZ LS	M NSMP					P5
		12-4页	on SIL	FL 5 C	7.5+2711040"	43			0.3
2	L 4%	0-12	62 15	UM NSMP					PS
		12-42	m su	TV 50	7.5727,C38"	42			6/3

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): PRODISIONALLY SUITABLE
Available Space (.1945)	1		Evaluated By:
System Type(s)	25% 200	25%-180	Others Present: ANDIEW CURLINIMENS
Site LTAR	0.3	6.3	

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	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

0.4 - 0.1

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

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

