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

Sheet: Property ID: Lot #:

File #: Code:

E42102-0026

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:	Applicant: TAST ACOSOSOS Date Evaluated: 04/15/2021		
Proposed Facility.	Design Flow (.1949): Property Recorded: 360 665	Property Size:	
Location of Site: Water Supply:	Property Recorded: Well Public Individual Well	Spring	Other
Evaluation Method	Auger Boring Pit Cut		
Type of Wastewate	r: Sewage Industrial Process	☐ Mixed	

P R O F I	.1940		SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,4	L 4.52	6-24	UL US	WE MEND					P.S
		24-42	m 54	FA 335P	7-51-1,042"	42			6.5
λ	L 4%	6-24	9	m sol	7:5727,@34"				0/85
		24-36	m su	F1 5558	7:5727,834"	36			6.5
3	L 4%	0.24	CA LS	Um rough	7.5727,@ 14IN	24			UNS
					PHYSICAL WET				
			-						
								1	
								1.97	

Description	Initial System	Repair System	Site
Available Space (.1945)	1		
System Type(s)	X	25% NE	
Site LTAR		0.5	

Other Factors (.1946):

Evaluated By:

Others Present:

e Classification (.1948): PrevisionALLY SOITABLE ANDREW WMIN, NEH! COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	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	II	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

IVSIC-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

