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

John Gross			
Owner: John Gross Applicant: Address: 8220 (ox mill pd	Date Evaluated: 5-2-22		
Proposed Facility: Existy MLC	Design Flow (.1949): 1080 GPD	Property Size:	
Location of Site:	Property Recorded:		
	c Individual	☐ Spring	Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater: Sewa	age Industrial Process	Mixed	

P R O F I L E	Position/ D	Horizon Depth (In.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Consistence		OTHER PROFILE FACTORS .1942 Soil .1943 .1956 .1944 Wetness/ Soil Sapro Restr				Profile Class
	•		Texture	Mineralogy	Color	Depth (IN.)	Class	Horiz	& LTAR
3	L	0-28	LS Gr	Folis / NO JUXP	104R7/1	∠48"	_	_	& LTAR PS. 5
	2.5%	28-48	sci sbl	Fr/ss/selse	≥ 40°				Grand
					,				
					198		-		
					-				
									1

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	BN DEH	
Available Space (.1945)	-		Evaluated By:	marken	
System Type(s) Puno	25 612	256120	Others Present:	•	
Site LTAR	.5	.5			

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

0.4 - 0.1

IV SIC-SILTY CLAY C-CLAY

SC-SANDY CLAY

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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

