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

Owner: GAIT Applicant:			
Address: 47 Edes CT	Date Evaluated: 7-20-23		
Proposed Facility: 5FD	Design Flow (.1949): 480	Property Size:	
Location of Site:	Property Recorded:		
Water Supply:  Publ	ic Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring	₽it □ Cut		
Type of Wastewater: Sew	age Industrial Process	☐ Mixed	

P R O F I	.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
Pit	1	0-12	LS Gr	Fr/NS/NP/NXX	104R 6/2	> 48 "	_	_	PS. 4
	2-5%	12-48	ser søk	Fr/ws/we/wer Fr/ss/sp/sxp	≥30"				PS. 4 GOUP
	-							-	
	£-								
								7	
							3		
	22						2		

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	1	-	Evaluated By:
System Type(s)	-	-	Others Present: MALREHU
Site LTAR	.4	. 4	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<b>GROUP</b>	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE H-HEAD SLOPE		L-LOAM		VFI-VERY FIRM EFI-EXTREMELY FIRM	VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			

SIC-SILTY CLAY 0.4 - 0.1 ΙV C-CLAY

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR

MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY

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

Edes CT