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

Ashefuel lot 22 Applicant: Jeffney Hackman Owner: Date Evaluated: 12-15-20 Address: Proposed Facility: 655 Design Flow (.1949): 340 Property Size: Location of Site: Property Recorded: Public Individual Other ☐ Well □ Spring Water Supply: Evaluation Method: Auger Boring
Type of Wastewater: Sewage ☐ Cut ☐ Pit ☐ Industrial Process

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
3	25-10%	0-18	SL	EN GANSOP					
		18-32	SCL	En GANSOP	32" 7. Tyr				-3
2	6-5-7	0-0	54	GLGANSINS	iir.				
		8-24	ECIA	En Son S.C.	18" 3,1				٦.
4	Lauren	0-3 340	Tyed	e		_			
5					30+ 15				25
		12-36	SCLM	Gr GRNENP.					.35

Description	Initial	Repair System	Other Factors (.1946):
1	System	/	Site Classification (.1948): 75
Available Space (.1945)			Evaluated By:
System Type(s)		25%	Others Present:
Site LTAR		. 35 -3	

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	1	S-SAND	1.2 - 0.8	AND MEDICEDIA DI E	NG NON GENOVII
S-SHOULDER SLOPE L-LINEAR SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY 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	DIT DATEMENT THEN	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			

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

STRUCTURE MINERALOGY
SG-SINGLE GRAIN SLIGHTLY EXPANSIVE
M- MASSIVE
CR-CRUMB EXPANSIVE

GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC

