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

Mattay			
Owner: Applicant:	Date Evaluated:	COSTS IN THE PARTY.	
Proposed Facility:	Date Evaluated: Design Flow (.1949): 360 GPD Proporty Recorded:	Property Size:	
Water Supply: Publi	c Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring Type of Wastewater: Sew	Pit ☐ Cut ☐ Industrial Process	Mixed	

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
1	L	0-16	25	Fr	>48"	>48"	_	_	5.4
	2-5%	16-48	SC:	Fi					
2	- L	0-18	45	fr	> 48"	>48"		_	5.4
	2-5%	18-48	SCI	Fi					
			11	Fr	>48"	>48''		_	5.4
3	L 2-5%	20-48	SCI	Fi	7 40				
	15								
						3			
					e .				
						8			
					F F S S				
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Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	
Available Space (.1945)	-		Evaluated By:	MEL-REW/AT
System Type(s)	-		Others Present:	
Site LTAR	. 4	- 9		

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

IV SIC-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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

