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: Applicant: Address: 65 Smith form D- Proposed Facility: 5FD Date Evaluated: Design Flow (.1949): 360 GPD Date Evaluated: Design Flow (.1949): 360 GPD Property Recorded: Water Supply: Public Individual Well Evaluation Method: Auger Boring Type of Wastewater: Sewage Industrial Process	☐ Spring	Other	
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	.1940		SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
	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	L	0-14	LS	FONSEX	10426/1	>48"	_	-	5.4
	2-52	14-48	sci	Filsspx	- 26"				
				¥°					
2	L	0-6	45	Frluspx	10 YR 6/1	> 48"	_	_	5.4
	2-5%	6-48	501	Filsspx	10 YR 6/1 = 38.				
			i	•					
3	L	0-6	15	F-/NSOX	10 yr 6/1	> 48"		_	5.4
	L 2-52	6-48	Sci	Filsipx	10 yr 6/1 = 30"				
				,					
					u				
	J								
	-	1 2				21 4	14		

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

COMMENTS: \_\_\_\_

	LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	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	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

ABK-ANGULAR BLOCKY PL-PLATY

AND THE STATE OF T PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) (2) (3) (1)

Smith Forms