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: 4770 Rachicus CL
Proposed Facility: Dwn H
Location of Site: Date Evaluated: Design Flow (.1949): 360 610 Property Size: Property Recorded: ☐ Other Public Individual ☐ Spring Water Supply: Evaluation Method: Auger Boring Pit Pit ☐ Cut Sewage ☐ Industrial Process Type of Wastewater: ☐ Mixed

P R O F I	.1940	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E P	Landscape Position/ Slope %		.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
(	L	0-31	LS	fr/NSPX	> 48"	>48''	_	_	5.5
	2-58	31-48	SCI	Filispx					_
				•					
Z	L	0-24	25	Fr/NSPX	104R 6/1	>48''	_	_	5.5
	Z-52	24-48	SCI	F. (SSPX	104R 6/1 = 33"				
				,			5		
						34			
						1			
				22					

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)		_	Evaluated By: A CEHS
System Type(s)			Others Present:
Site LTAR	.5	-5	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	. <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 S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC	
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		
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			
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1			
STRUCTURE SG-SINGLE GRAIN M- MASSIVE		MINERALOGY SLIGHTLY EXPANSIVE				
CR-CRUMB		EXPANSIVE				
GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY PR-PRISMATIC						
	Show prof	ile locations and other site featur	es (dimensions, ref	erences or benchmark, and North	)	

