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: 141 Helly Creek 57 Date Evaluated:
Proposed Facility: SwmH Design Flow (.19

Design Flow (.1949): 360 GPD Property Size:

Location of Site: Property Recorded:

Water Supply: □ Public □ Individual □ Well □ Spring □ Other

Evaluation Method: Auger Boring Pit Cut
Type of Wastewater: Sewage Industrial Process Mixed

P R 0 F SOIL MORPHOLOGY OTHER I 1940 .1941 PROFILE FACTORS Landscape Horizon 1942 E Position/ Depth .1941 .1941 Soil .1943 .1956 .1944 Profile Slope % (In.) Structure/ Consistence Wetness/ Soil Class Sapro Restr Texture Depth (IN.) & LTAR Mineralogy Class Horiz >48" 5.8 1,2 15 Frluspx >48 0-48 2-5%

Description	System	Repair System	Other Site Class
Available Space (.1945)			1
System Type(s)			7
Site LTAR		. 8	1

Other Factors (.1946): ite Classification (.1948): Evaluated By: Others Present: 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
PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

PR-PRISMATIC

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

(2)

4

1

C— | Velly | Crank | >