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

Carroll ConsT Applicant: Owner: Address: 130 Shilah Proposed Facility: SFD

Type of Wastewater:

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

Property Recorded: Location of Site:

☐ Spring ☐ Well Public Individual Water Supply: Pit Industrial Process ☐ Cut Evaluation Method: Auger Boring ☐ Mixed ✓ Sewage

Other

R 0 OTHER SOIL MORPHOLOGY F PROFILE FACTORS .1940 I .1942 Landscape Horizon L Profile .1956 .1944 .1943 .1941 .1941 Soil Depth E Position/ Restr Class Sapro Wetness/ Soil Consistence Slope % (In.) Structure/ # & LTAR Class Horiz Depth (IN.) Color Texture Mineralogy >48" 5.4 >48 5.4 >52" >52" 2 SCI Fr 10427/1 5.4 15 3 SCI

Description	Initial System	Repair System
Available Space (.1945)	-	
System Type(s)	1	
Site LTAR	.4	.9

Other Factors (.1946): Site Classification (.1948): Evaluated By: March / 4.T Other Factors (.1946):

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE FS-FOOT SLOPE	П	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE FI-FIRM	SS-SLIGHTY STICKY 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 CV-CONVEX SLOPE	Ш	SI-SILT SIL-SILT LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC
T-TERRACE FP-FLOOD PLAN		CL-CLAY LOAM SCL-SANDY CLAY LOAM			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 ABK-ANGULAR BLOCKY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

PL-PLATY

PR-PRISMATIC Show profile locations and other site features dimensions, references or benchmark, and North) 13 12