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: Date Evaluated:
Proposed Facility: 2 BDRm   Design Flow (.1949): 240 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 O F I L E # | .1940 Landscape Position/ Slope % | Horizon Depth (In.) | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | Profile Class & LTAR |
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	LS 2-5	0-14	G SL	VFR NS/NP					
		14-38	SBK SCL	FR SS/SP					PS .4
		38⁺	PM						
2		0-16	G SL	VF₂ NS/NP					
		16-40	SBK SCL	FR SS/SP					PS .2₁
		40⁺	PM						

Description	Initial System	Repair System	Other Factors (.1946): PS
			Site Classification (.1948): PS
Available Space (.1945)	√	√	Evaluated By: OT
System Type(s)	CONV		Others Present: —
Site LTAR	.4	.2	

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET

R-RIDGE   I   S-SAND   1.2 - 0.8

S-SHOULDER SLOPE   LS-LOAMY SAND   VFR-VERY FRIABLE   NS-NON-STICKY

L-LINEAR SLOPE   FR-FRIABLE   SS-SLIGHTY STICKY

FS-FOOT SLOPE   II   SL-SANDY LOAM   0.8 - 0.6   FI-FIRM   S-STICKY

N-NOSE SLOPE   L-LOAM   VFI-VERY FIRM   VS-VERY STICKY

H-HEAD SLOPE   EFI-EXTREMELY FIRM   NP-NON-PLASTIC

CC-CONCLAVE SLOPE   III   SI-SILT   0.6 - 0.3   SP-SLIGHTLY STICKY

CV-CONVEX SLOPE   SIL-SILT LOAM   P-PLASTIC

T-TERRACE   CL-CLAY LOAM   VP-VERY PLASTIC

FP-FLOOD PLAN   SCL-SANDY CLAY LOAM

   IV   SIC-SILTY CLAY   0.4 - 0.1

   C-CLAY

   SC-SANDY CLAY

STRUCTURE   MINERALOGY

SG-SINGLE GRAIN   SLIGHTLY EXPANSIVE

M- MASSIVE

CR-CRUMB   EXPANSIVE

GR-GRANULAR

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY

PR-PRISMATIC

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