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: 7/10/202

Proposed Facility: Design Flow (.1949): 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	
	LS 4%	C-33	G/LS	VFrNSNP					PS.6
		33-44	SB4/SCl	FrSSSP					
		44	Ar						
		0-38	G/LS	VFrNSNP					
		30-42	G/SL	VFr SDSSP					$S.8
		0-48	G/LS	VFrNSNP					S.8

Description	Initial System	Repair System	Other Factors (.1946):
			Site Classification (.1948): PS
Available Space (.1945)	/	/	Evaluated By: Br
System Type(s)	25 C	25 %	Others Present:
Site LTAR	.6	.6	

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET

| LANDSCAPE POSITIONS | GROUP | TEXTURES | .1955 LTAR | CONSISTENCE MOIST | WET |

R-RIDGE — I — S-SAND — 1.2 - 0.8
S-SHOULDER SLOPE — LS-LOAMY SAND
L-LINEAR SLOPE
FS-FOOT SLOPE — II — SL-SANDY LOAM — 0.8 - 0.6
N-NOSE SLOPE — L-LOAM
H-HEAD SLOPE
CC-CONCLAVE SLOPE — III — SI-SILT — 0.6 - 0.3
CV-CONVEX SLOPE — SIL-SILT LOAM
T-TERRACE — CL-CLAY LOAM
FP-FLOOD PLAN — SCL-SANDY CLAY LOAM

IV — SIC-SILTY CLAY — 0.4 - 0.1
C-CLAY
SC-SANDY CLAY

CONSISTENCE MOIST:
VFR-VERY FRIABLE
FR-FRIABLE
FI-FIRM
VFI-VERY FIRM
EFI-EXTREMELY FIRM

WET:
NS-NON-STICKY
SS-SLIGHTY STICKY
S-STICKY
VS-VERY STICKY
NP-NON-PLASTIC
SP-SLIGHTLY STICKY
P-PLASTIC
VP-VERY PLASTIC

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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

208.55

S02°34'51"W

19.88

50.00

88.88

S51°36'09"E

20.35

179.40

FUTURE
DEVELOPMENT

55.00

55.00

3

2

50.00

37.00

181.63=L
285.00=R

124

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PROFESSIONAL
SEAL
L-4486
LAND SURVEYOR
CHARLIE T. CARPENTER

L-4486
6/5/12

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