Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address:
Proposed Facility: 3 BDRM   Date Evaluated:
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

PROFILE #	.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 10-13	0-24	SBX C	F2 5/SP					
		22"	PM						
2	LS 5-7	0-48	G S	VFn NS/VP					S -8
3		0-6	G S	VFn NS/NP					
		6-42	SBX C	F2 5/SP					PS .375
		42"	PM						
4		0-30	G S	VFn NS/VP					
		30-42	SBL/CSCL	Fn SS/SP					PS .45
5		0-24	G S	VFn NS/VP					
		22-42	SBX C	Fn S/S					PS .375

Description	Initial System	Repair System	Other Factors (.1946):
	✓	✓	Site Classification (.1948): PS
Available Space (.1945)	✓		Evaluated By: —
System Type(s)	25%, (RG)		Others Present: G T
Site LTAR	.375	.375	

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET

LANDSCAPE POSITIONS

R-RIDGE
S-SHOULDER SLOPE
L-LINEAR SLOPE
FS-FOOT SLOPE
N-NOSE SLOPE
H-HEAD SLOPE
CC-CONCLAVE SLOPE
CV-CONVEX SLOPE
T-TERRACE
FP-FLOOD PLAN

GROUP

I

II

III

IV

TEXTURES

S-SAND
LS-LOAMY SAND

SL-SANDY LOAM
L-LOAM

SI-SILT
SIL-SILT LOAM
CL-CLAY LOAM
SCL-SANDY CLAY LOAM

SIC-SILTY CLAY
C-CLAY
SC-SANDY CLAY

.1955 LTAR

1.2 - 0.8

0.8 - 0.6

0.6 - 0.3

0.4 - 0.1

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)

29.56 AC.

574.61'

564.90'

520.08'

165.65'

60.66'

50.00'

100.00'

296.20'

UPPER LITTLE RIVER

S 44°09'54"E

N 42°58'15"W

120'

S 40°26'40"W

138'

S 05°26'32"W   908.78'

S 09°23'46"W   1004.43'

EDDIE FIELD

EDDIE FIELD

72