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: Signature Homes   Applicant:
Address: 15 Jones Creek   Date Evaluated: 7·24·23
Proposed Facility: SFD   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 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L	0-12	LS	fr/NSP/NXP	10YR7/2	>48"	—	—	PS.4
	2-5%	12-48	SCl	fi/ssp/sxp	≥38"				Group III
2	L	0-20	LS	fr/NSP/NXP	10YR 7/2	>48"	—	—	PS.4
	2-5%	20-48	SCl	fi/ssp/sxp	≥36"				Group III

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	✓	✓
Site LTAR	.4	.4

Other Factors (.1946): PS
Site Classification (.1948): PS
Evaluated By: M__ REHS
Others Present: A.T.

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

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)

Adcock Rd

② ①

10'

36'

Jones creek