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: _Cofer_

Address:

Proposed Facility: _SFD_   Date Evaluated:

Location of Site: Design Flow (.1949): _320_   Property Size:

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		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
1,2	L 3⁴	0-18	SL	Fr Gr NS NP					
		18-40	SC-Clay	Fm 1 SBK	30-32				.3
3	L 3³	0-20	SL	Fr Gr NS NP					
		22-40	SC-Clay	Fm 1 SBL S,P	34-36				.35
4	L-C 3⁸	0-12	SL	Fr Gr VS NP					
		12-32	SC-Clay	Fm SBL S,P	26-28				.25
5	L- 4⁸	0-15	SL	Fr Gr NS NP					
		15-36	SC-Clay	Fm SBL S,P	36"				.3
6	L-4 5³	0-18	SL	Fr Gr NS NP					
		18-40	SC-Clay	Fm Fm S,P	30-32"m				.5

Description	Initial System	Repair System	Other Factors (.1946):
	/	/	Site Classification (.1948): PS
Available Space (.1945)			Evaluated By:
System Type(s)	7582	Cur AT Grade	Others Present:
Site LTAR	.3	.3	

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				VFR-VERY FRIABLE	NS-NON-STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTY STICKY
N-NOSE SLOPE		L-LOAM		FI-FIRM	S-STICKY
H-HEAD SLOPE				VFI-VERY FIRM	VS-VERY STICKY
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
T-TERRACE		CL-CLAY LOAM			P-PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

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)