

Site
 Property ID:
 Lot #:
 File #:
 Code:

**SOIL SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner:

Applicant: 07-5-18906

Address:

Date Evaluated: 12.10.07

Proposed Facility: SFD

Design Flow (.1949): 360

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 Sapre Class	.1944 Restr Horiz	
1	L 0%	0-5	SC-clay	Fm 1/2 S.P.					3
		5-24	SL	Fm 1/2 S.P.					
		24-48	SC-clay	Fm 1/2 S.P.					
2	L 7%	0-15	SC-clay	Fm 1/2 S.P.					3
		15-28	SL	Fm 1/2 S.P.					
		28-48	SC-clay	Fm 1/2 S.P.					
3	L 7%	0-15	SC-clay	Fm 1/2 S.P.					3
		15-28	SL	Fm 1/2 S.P.					
		28-48	SC-clay	Fm 1/2 S.P.					
4	L 6%	0-14	SC-clay	Fm 1/2 S.P.					3
		14-24	SL	Fm 1/2 S.P.					
		24-36	SC-clay	Fm 1/2 S.P.					
		36-48	SL	Fm 1/2 S.P.	42" 1.5% 6"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	75" N	PPB6
Site LTAR	14	3

Other Factors (.1946): _____
 Site Classification (.1948): P-5
 Evaluated By: [Signature]
 Others Present: _____

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
H-HEAD SLOPE		CL-CLAY LOAM			
CC-CONCLAVE SLOPE		SCL-SANDY CLAY LOAM			
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM			
T-TERRACE					
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		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, reference or benchmark, and North).

