

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

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

Owner: 07-50016745

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFD

Design Flow (.1949): 76

Property Size: 77 ac

Location of Site: 1210

Property Recorded: wk

- 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	
S 2%		0-24	6A JL	VFA JL					3
		24-30	59h sc	VFA JL					
		30-36	57h JL	FA JL	C22 e 28				
		0-18	6A JL	VFA JL					7
		18-24	59h sc	VFA JL					
		24-30	57h sc	F2 JL	C22 C-32				
		0-12	6A JL	VFA JL					7
		12-24	57h sc	F2 JL					
		24-30	57h JL	F2 JL	C22 e 30				
		0-10	6A JL	VFA JL					7
		10-24	57h sc	F2 JL					
		24-30	57h JL	F2 JL	C22 e 28				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2" 20"	2" 15"
Site LTAR	.3	.15

Other Factors (.1946): \_\_\_\_\_

Site Classification (.1948): P1

Evaluated By: [Signature]

Others Present:

At 12" Deep

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		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		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).

