

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

Owner:
 Address:
 Proposed Facility: **SFD** Design Flow (.1949): **360**
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: **07-5-16504**
 Date Evaluated: **FEB 1994**
 Property Size: **APRIL MAY JUNE JULY**
 Property Recorded:

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 Saprot Class	.1944 Restr Horiz	
1	L 13%	0-24	SL	FR GR NSNP					.3
		24-42	SC-CL	FRM / FRM S.P.	26" 7.5%				
2	L 3%	0-26	SL	FR GR NSNP					.3
		26-48	SC-C-L	FRM / FRM S.P.	42" 7.5%				
3	L 3%	0-30	SL	FR GR NSNP					.3
		30"-+	SCL-CL	FRM / FRM S.P.					
4	L 3%	0-15	SL	FR GR NSNP					.3
		15-48	SCL	FRM / FRM S.P.					
5	L 3%	6-18	SL	FR GR NSNP					.3
		18-48	SCL	FRM / FRM S.P.					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	20%	20%
Site LTAR	.3	.3

Other Factors (.1946): _____
 Site Classification (.1948): **B3**
 Evaluated By: _____
 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		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SIC-SILTY CLAY			
FP-FLOOD PLAN	IV	C-CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	VS-VERY STICKY
		SC-SANDY CLAY			NP-NON-PLASTIC
					P-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

- | | |
|-----------------------|--------------------|
| <u>STRUCTURE</u> | <u>MINERALOGY</u> |
| SG-SINGLE GRAIN | SLIGHTLY EXPANSIVE |
| M-MASSIVE | |
| CR-CRUMB | EXPANSIVE |
| GR-GRANULAR | |
| SBK-SUBANGULAR BLOCKY | |
| ABK-ANGULAR BLOCKY | |
| PL-PLATY | |
| PR-PRISMATIC | |

Show profile locations and other site features (dimensions, reference or benchmark, and North).

