

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

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

Owner: 87-500 17176

Applicant:

Address:

Date Evaluated: 4.2.07

Proposed Facility: SFD  
 Location of Site: 1229

Design Flow (.1949): 76

Property Size: 1574

Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Property Recorded:  
 Spring  Other  
 Cut  
 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.)	1944 Sapro Class	1945 Restr. Horiz.	
S 7%		0.36	GR SL	Very s					5
		2.42	SH SL	Fr SL					
		0.36	GR SL	Very s					
		2.42	SH SL	Fr s					
		0.36	GR SL	Very s					
		2.42	SH SL	Fr s					
		6.33	GR SL	Very s					
		3.42	SH SL	Fr s					
		0.36	GR SL	Very s					
		0.61	Rock/gr	Fr s					

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	25%	LN
Site LTAR	.5	.4

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): 1  
 Evaluated By: 7  
 Others Present:

(x18) 1229

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

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).

