

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner: 07-520 17744  
 Address:  
 Proposed Facility: SFD Design Flow (.1949): 360  
 Location of Site: 1210  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant:  
 Date Evaluated: 2/12-  
 Property Size: .75  
 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 Signal Class	1945 Refract Horiz	
S 3%		0-18	GR JL	VFR S					3
		8-18	SOu CL	FR H					
		18-38	SOu SC	FZ SL					
		12-20	GR SL	VFR S					3
		20-30	SOu CL	FR H					
		20-38	SOu SC	FZ SL					
		0-12	GR SL	VFR S					?
		12-20	SOu CL	FR H					
		20-38	SOu SC	FZ SL					
		0-18	GR SL	VFR S					?
		18-24	SOu SL	FR H					
		24-38	SOu SL	FR H					

Description	Initial System	Repair System
Available Space (.1945)	-	-
System Type(s)	257-	LRV
Site LTAR	.3	.15

Other Factors (.1946):  
 Site Classification (.1948): PJ  
 Evaluated By: gu  
 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 S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	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).

