

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

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

Owner: 07-500 18313

Applicant:

Address:

Proposed Facility: SFD
 Location of Site: M127

Design Flow (.1949): 360

Date Evaluated:

Property Size: 135

Water Supply: Public Individual Well

Property Recorded:

Evaluation Method: Auger Boring Pit

Spring Other

Type of Wastewater: Sewage Industrial Process

Cut

Mixed

Profile #	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 Saprot Class	1945 Soil Depth Horiz.	
	50%	0-24	G2SL	VFR R					5
		24-42	S2ML	R R					6
		0-38	G2SL	VFR R					5
		0-24	G2SL	VFR R					5
		24-38	S2ML	R R					5
		0-24	G2SL	VFR R					5
		24-38	S2ML	R R					5
		0-24	G2SL	VFR R					5
		24-38	S2ML	R R					5

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25-1	28-1
Site LTAR	5	15

Other Factors (.1946): R1
 Site Classification (.1948): R2
 Evaluated By: JRP
 Other 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 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
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		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).

