

Property ID:
 Lot #:
 File #:
 Code:

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

Owner: 06.500-16004

Applicant:

Address:

Date Evaluated: 08-07-07

Proposed Facility: SFD

Design Flow (.1949): 76

Property Size: .60

Location of Site: 0716

Property Recorded:

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%	Horizons Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS			1942 Soil Wetness Color	1943 Soil Depth (IN.)	1944 Soil Sieve Class	1945 Soil Texture Horiz.	1946 Soil Class & LTAR
			1941 Structure Texture	1941 Consistence Mineralogy	1943 Soil Wetness Color	1943 Soil Depth (IN.)	1944 Soil Sieve Class					
S SL		0-24	GRLL	VFR SB								B 5 5 5
		24-38	SRSL	Rr SE								
		0-20	GRLL	VFR								
		20-38	SRSL	Rr								
		0-24	GRSL	VFR SE								
		24-38	SRSL	Rr SE								
		0-30	GRSL	VFR								
		30-38	SRSL	Rr								

Description	Initial System	Repair System
available Space (.1945)	—	—
ystem Type(s)	25%	25%
le LTAR	.5	.5

Other Factors (.1946): _____
 Site Classification (.1948): P
 Evaluated By: 95

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).

