

Property ID:
 Lot #:
 File #:
 Code:

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

Owner: 07-502,18316

Applicant:

Address:

Date Evaluated: 8.29.07

Proposed Facility: SFD

Design Flow (.1949): 26

Property Size: .36

Location of Site: N627

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 %	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Classification & STARS		
		Horizon Depth (IN.)	1941		1942 Soil Wetness Color	1943 Soil Depth (IN.)	1944 Slope Class		1945 Profile Horiz.	
			1941 Structure Texture	1941 Consistence Mineralogy						
50/1		0-24	GR SL	VFA	SE				.5	
		24-78	SPH SOL	FR	SE					
		0-24	GR SL	VFA	SE					
		24-78	SPH SOL	FR	SE					
		0-24	GR SL	VFA	SE					
		24-38	SPH SOL	FR	SE					
		0-30	GR SL	VFA	SE					
		30-78	SPH SOL	FR	SE					
		0-20	GR SL	VFA	S					
		20-28	SPH SOL	FR	S					

Description	Initial System	Repair System
available Space (.1945)	✓	✓
ystem Type(s)	201	202
ite LTAR	5	15

Other Factors (.1946):
 Site Classification (.1948): PS
 Evaluated By: [Signature]
 Others Present: [Signature]
 1X180 at 10 ft. 28

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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).

