

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner: 07-50-18221

Applicant:

Address:

Date Evaluated: 8-25-07

Proposed Facility: SFD

Design Flow (.1949): 280

Property Size: .24

Location of Site: Tinsden St

Property Recorded:

Water Supply:  Public  Individual  Well

Spring  Other

Evaluation Method:  Auger Boring  Pit

Cut

Type of Wastewater:  Sewage  Industrial Process

Mixed

Profile #	1940 Landscape Position & Slope %	Horizon Depth (IN)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Classification & LTAR
			1941 Structure & Texture	1941 Consistency & Mineralogy	1942 Soil Wetness & Color	1943 Soil Depth (IN)	1944 Slope Class	1945 Rooting Horiz	
S 2%		0-38	GNL	VFR SE					6
		8-0	Fill						
		0-38	GNL	VFR SE					6
		10-0	Fill						
		0-38	GR SL	VFR SE					6
		12-0	Fill	VFR SE					
		0-36	GR SL	VFR SE					6
		14-0	Fill						
	0-36	GR SL	VFR SE					6	
Marked by JDN Aug 2007 1/2 cut of fill									

Description	Initial System	Repair System
available Space (.1945)		
ystem Type(s)	2570	25-1
ite LTAR	.6	.6

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): P)  
 Evaluated By: [Signature]  
 Others Present: \_\_\_\_\_



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).

