

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner: 07-500-18799

Applicant:

02-0

Address:

Date Evaluated: 01-03

Proposed Facility: SFD

Design Flow (.1949): 360

Property Size:

Location of Site: 1125

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%	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.)	.1956 Sapros Class	.1944 Restr. Horiz	
1	30%	0-12	GR SL	VFA SE					3
		12-22	SDK JCL	FR SE					
		28-38	SDK JC	FI SE					
2	S	0-24	GR SL	VFA SE					5
		24-38	SDK JCL	FR SE					
3	}	0-24	GR SL	VFA SE					5
		24-38	SDK JCL	FR SE					
4	}	0-18	GR SL	VFA SE					3
		18-32	SDK JCL	FR SE					
		32-38	SDK JCL	FR SE					
5	}	0-18	GR SL	VFA SE					3
		18-28	SDK JCL	FR SE					
		28-38	SDK JCL	FI SE					
6	87, 8	0-12	GR SL	VFA SE					2 LPI Myra
		12-24	SDK JCL	FR SE					
		24-30	SDK SC	FI SE					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	257-	NY
Site LTAR	.2	.1

Other Factors (.1946):  
 Site Classification (.1948): PS  
 Evaluated By: gw  
 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	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

**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).

