

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

Owner: 08-500 19564

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFP

Design Flow (.1949): 360

Property Size:

Location of Site: K2004 M

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 Sapro Class	.1944 Restr Horiz	
S 3%		0-20	GR JL	VFR SC					.7
		20-30	SDH SCL	VFI SE					
		30-32	SDH SC	FE SC	CR2 C 32"				
		0-18	GR SL	VFR SE					.3
		18-24	SDH SCL	FR SC					
		24-30	SDH IC	FE SC	CR2 C 30				
		0-18	GR JL	VFR SE					.3
		18-24	SDH SCL	FR SC					
		24-30	SDH SC	FE SE	CR2 C 30				
		0-18	GR JL	VFR SC					.3
		18-24	SDH SCL	FR SE					
		24-30	SDH SC	FE SE	CR2 C 30				
	0-18	GR JL	VFR SC					.3	
	18-24	SDH SCL	FR SC						
	24-38	SDH SC	FE SC	CR2 C 30					

Description	Initial System	Repair System
Available Space (.1945)	—	✓
System Type(s)	2 inch	4 in
Site LTAR	.3	.15

At grade

Other Factors (.1946):

Site Classification (.1948): P1

Evaluated By: [Signature]

Others Present:

COMMENTS: \_\_\_\_\_

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

