

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

Owner:                      Applicant:

Address:

Proposed Facility: 36028000  
 Location of Site: MUSE

Date Evaluated: 2/3/10

Design Flow (.1949): 360 gpd

Property Recorded:

Property Size:

Water Supply:

Evaluation Method:

Type of Wastewater:

- Public       Individual       Well       Spring       Other  
 Auger Boring       Pit       Cut  
 Sewage       Industrial Process       Mixed

PROFILE #	.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.)	.1936 Sapre Class	.1944 Restr Horiz	
1	LS	0-40"	GS	VFR NS/MP					S.8
	LV/2V 5-7%L	40"	PM						
2		0-20"	GS	VFR NS/MP					S.8
		42"	PM						
3		0-40"	GS	VFR NS/MP					S.8

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): S Evaluated By: OS Others Present: BM
Available Space (.1945)	✓	✓	
System Type(s)	CON	CON	
Site LTAR	.8	.8	

275

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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	FI-FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			SP-SLIGHTLY STICKY

**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, references or benchmark, and North)

A large grid for drawing profile locations and site features. The grid is approximately 20 columns wide and 25 rows high, providing a space for detailed site mapping and annotations.