

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: 07-500 16856

Applicant:

Date Evaluated: 3.1.07

Address:

Property Size:

Proposed Facility: MH

Design Flow (.1949): 36

Property Recorded:

Location of Site: 1274

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 2%		0-18	GR JL	VFA JE					J
		18-26	SDH JCL	FA JE					
		26-34	SDH JC	F2 JE					
		0-12	GR JL	VFA JE					J
		12-24	SDH JCL	FA JE					
		24-32	SDH JC	F2 JE					
		0-16	GR JL	VFA JE					J
		16-24	SDH JCL	FA JE					
		24-32	SDH JC	F2 JE					
		0-10	GR JL	VFA JE					J
		10-20	SDH JCL	FA JE					
		20-28	SDH JC	F2 JE					
		0-12	GR JL	VFA JE					J
		12-24	SDH JCL	FA JE					
		24-32	SDH JC	F2 JE					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	259	259
Site LTAR	3	7

Other Factors (.1946):
 Site Classification (.1948): G1
 Evaluated By: QW
 Others Present: MW

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			
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	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE	IV	CL-CLAY LOAM	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN					SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

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).

