

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

Owner: 07-500 16984

Applicant:

Address:

Date Evaluated: 7.7.07

Proposed Facility: MH  
 Location of Site: N22

Design Flow (.1949): 400

Property Size: 326 m

Property Recorded: [Signature]

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 Resir Horiz	
192	S	0-10	GR SL	VFR S					.3
		10-24	SH SL	FR S					
		24-38	SH SL	F2 S					
394	S S <sub>10</sub>	0-18	GR SL	VFR S					.3
		18-30	SH SL	FR S					
		30-38	SH SL	F2 S					
507		0-24	GR SL	VFR S					.5
		24-38	SH SL	FR S					
6		0-8	GR SL	VFR S					.3
		8-18	SH SL	FR S					
		18-28	SH SL	F2 S					
48		0-18	GR SL	VFR S					.3
		18-28	SH SL	FR S					
		28-38	SH SL	F2 S					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2570	411
Site LTAR	3	15

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): P1  
 Evaluated By: [Signature]  
 Others Present: [Signatures]

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 FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
N-NOSE SLOPE		L-LOAM			
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		P-PLASTIC VP-VERY PLASTIC
		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).



