

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

Owner: 06-500 16265

Applicant: \_\_\_\_\_

Address: \_\_\_\_\_

Date Evaluated: \_\_\_\_\_

Proposed Facility: MH- Design Flow (.1949): 765

Property Size: 1.523

Location of Site: N124/22

Property Recorded: mkh

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	
		048	GR SL	VR S <sub>2</sub>					C
		048	GR SL	VR SC					C
		048	GR SL	VR SC					C
		048	GR SL	VR S <sub>1</sub>					C

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	25/1	LL1
Site LTAR	.6	.3

Other Factors (.1946): \_\_\_\_\_  
Site Classification (.1948): PS  
Evaluated By: gnd  
Others Present: \_\_\_\_\_

1x150  
18-24

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					
H-HEAD SLOPE					
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
		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).



