

File #:
Cor:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
Address:
Proposed Facility: Design Flow (.1949):
Location of Site:
Water Supply: Public Individual Well
Evaluation Method: Auger Boring Pit
Type of Wastewater: Sewage Industrial Process

Applicant:
Date Evaluated:
Property Size:
Property Recorded:
 Spring Other
 Cut
 Mixed

1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY (1941)		OTHER PROFILE FACTORS				Profile Class & LTAR
		1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Witness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horz	
1 L 2%	0-12	SL	fin Gr N S N P					3
	12-42	SC-CMG	fin 1" S S P	32" 10YR 4/2				
2 L 2%	0-14	SL	fin Gr N S N P					3
	14-36	SC-CMG	fin 1" S S P	34" 10YR 4/2				
	36"-	SAP						
3 L 2%	0-12	SL	fin Gr N S N P					3
	12-42	SC-CMG	fin 1" S S P	36" 10YR 4/2				
	42"-	SAP	fin Gr N S N P					

Description	Initial System	Repair System
Available Space (.1945)	-	-
System Type(s)	25%	25%
Site LTAR	3	3

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 Others Present: _____

COMMENTS:

LANDSCAPE POSITIONS

- R-RIDGE
- S-SHOULDER SLOPE
- L-LINEAR SLOPE
- FS-FOOT SLOPE
- N-NOSE SLOPE
- H-HEAD SLOPE
- CC-CONCLAVE SLOPE
- CV-CONVEX SLOPE
- T-TERRACE
- FP-FLOOD PLAN

GROUP

TEXTURES

.1955 LTAR

CONSISTENCE MOIST

WET

- I S-SAND
LS-LOAMY SAND
- II SL-SANDY LOAM
L-LOAM
- III SI-SILT-
SIL-SILT LOAM
CL-CLAY LOAM
SCL-SANDY CLAY LOAM
SICL-SILTY CLAY LOAM
- IV SIC-SILTY CLAY
C-CLAY
SC-SANDY CLAY

1.2 - 0.8

0.8 - 0.6

0.6 - 0.3

0.4 - 0.1

- VFR-VERY FRIABLE
- FR-FRIABLE
- FI-FIRM
- VFI-VERY FIRM
- EFI-EXTREMELY FIRM

- NS-NON-STICKY
- SS-SLIGHTLY STICKY
- S-STICKY
- VS-VERY STICKY
- NP-NON-PLASTIC
- SP-SLIGHTLY PLASTIC
- P-PLASTIC
- VP-VERY PLASTIC

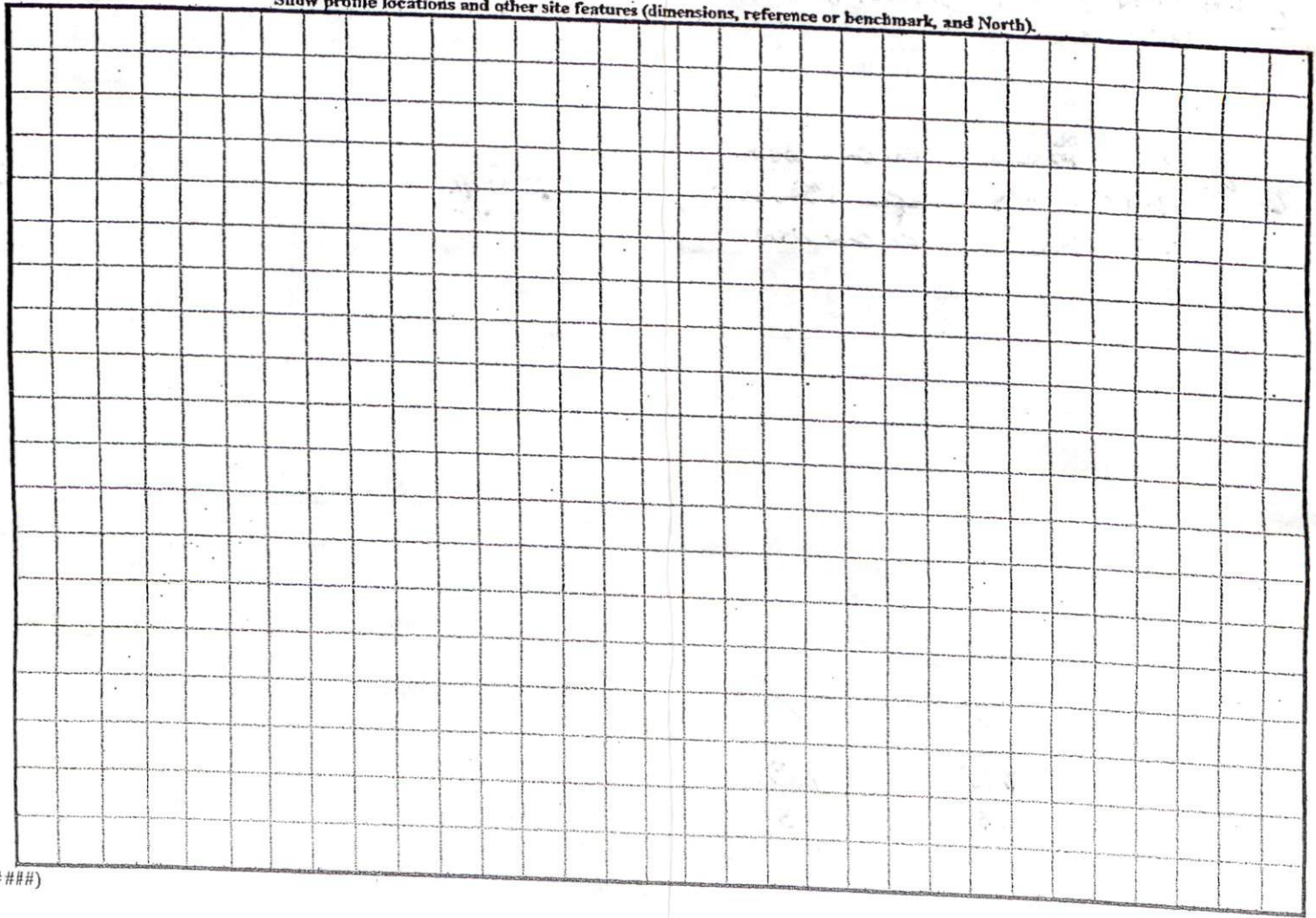
STRUCTURE

- 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).



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