ivision of Environmental Health
n-site Wastewater Section

Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:
Address:
roposed Facility:
ocation of Site:
/ater Supply: [ ] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
valuation Method: [ ] Auger Boring [ ] Pit [ ] Cut
ype of Wastewater: [ ] Sewage [ ] Industrial Process [ ] Mixed

Applicant:
Date Evaluated:
Design Flow (.1949):
Property Size:
Property Recorded:

1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941: 1941 Structure/ Texture	SOIL MORPHOLOGY 1941: 1941 Consistence Mineralogy	OTHER PROFILE FACTORS: 1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	Profile Class & LTAR
RS 4%	0-15	G/SL	VFr NS NP					
	15-36	SBk/scl	F: SS SP					PS. 4
	36+	SAP						
	0-18	G/SL	VFr NS NP					
	18-42	SBk/scl	F: SS SP	YR				PS. 4
	0-16	G/SL	VFr NS NP					
	16-36	SBk/scl	F: SS SP					PS. 4
	36+	SAP						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)		
Site LTAR	.4	

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: J.M
Others Present: B.M

FILE #_____

COMMENTS:_____

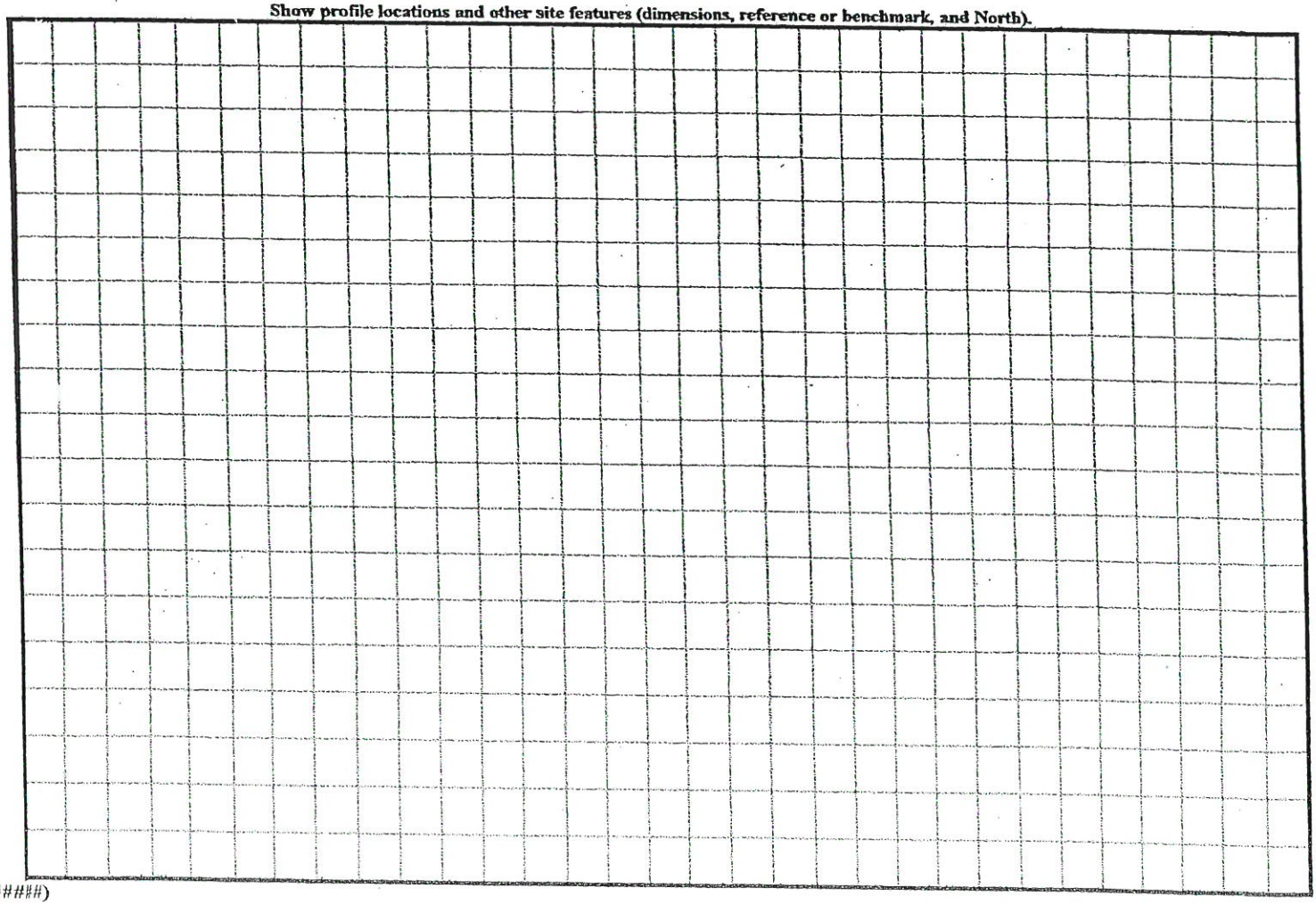
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	II	SL-SANDY LOAM L-LOAM	0.8 – 0.6		
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 – 0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 – 0.1		

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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