Division of Environmental Health
On-site Wastewater Section

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Property ID:
Lot #:
File #:
Code:

Owner:

Address:

Proposed Facility:

Location of Site:

Applicant:

Date Evaluated:

Property Size:

Property Recorded:

Design Flow (.1949):

Water Supply: [✓] Public [ ] Individual [ ] Well [ ] Spring [ ] Other

Evaluation Method: [ ] Auger Boring [✓] Pit [ ] Cut

Type of Wastewater: [✓] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	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	
		0-8	G/SL	VFr NS NP					
		8-20	SBK/SCl	Fr SS SP					
		20-4	SAP/SL	Fr NS NP					PS.4
		0-17	G/SL	VFr NS NP					
		17-45	SBK/SCl	Fr SS SP					PS.35
		0-10	G/SL	VFr NS NP					
		10-26	SBK/SCl	Fr SS SP					
		26+	SAP/SL	Fr NS NP					PS.

Description	Initial System	Repair System
Available Space (.1945)	/	
System Type(s)	pump SAP	
Site LTAR		

Other Factors (.1946): _____

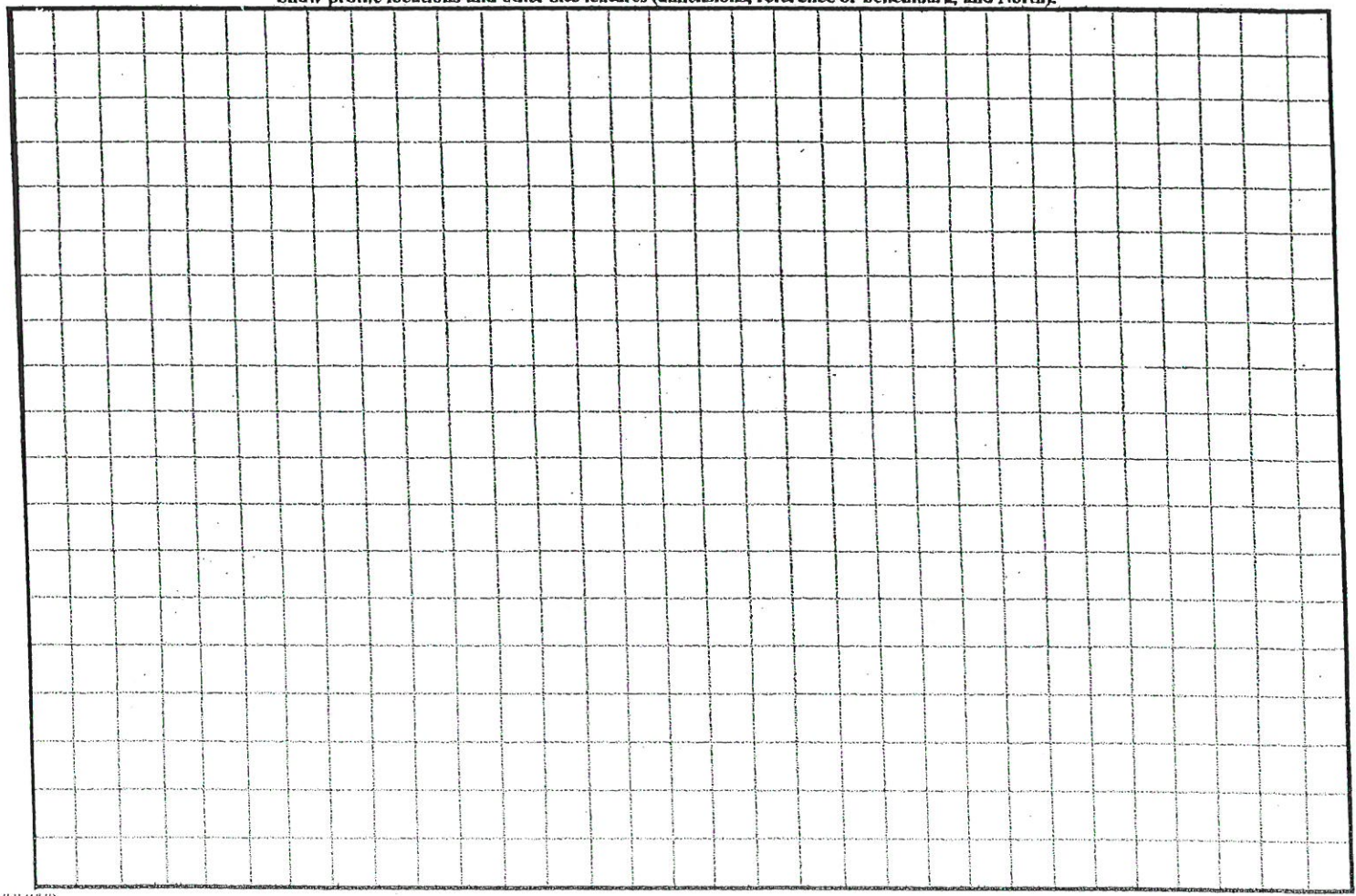Site Classification (.1948): _____

Evaluated By: Jm

Others Present: B

COMMENTS: _____

_____

_____

_____

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

(#####)