

Department of Environment, Health and Natural Resources
 Division of Environmental Health
 On-Site Wastewater Section

#: _____
 Property ID: _____
 Lot #: _____
 File #: _____
 Code: _____

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

Owner: _____ Applicant: _____
 Address: _____
 Proposed Facility: _____
 Location of Site: _____
 Water Supply: _____
 Evaluation Method: _____
 Type of Wastewater: _____

Date Evaluated: 3/23/2010
 Design Flow (.1949): _____
 Property Recorded:

Property Size: _____
 Public Individual Well Spring Other

Auger Boring Pit Cut
 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	
	LS 4%	0-16	G/LS	Ufr-MSNP					
		16-37	SBK/C	F.S.P	1042 7/1				
		37-41	SBK/S1	Fr-SSSP					
		41+	PM						
		G-10	G/LS	Ufr-MSNP					.4
		10-24	SBK/S1	Fr-SSSP					PS 3
		24-36	G/LS	Ufr-MSNP					
		36-38	M/C	Ufr-SSSP					
		38-40	G/LS	Ufr-MSNP					
		50							

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>PS</u> Evaluated By: <u>Bur</u> Others Present:
Available Space (.1943)			
System Type(s)		<u>2PS</u>	
Site LTAR		<u>-3</u>	

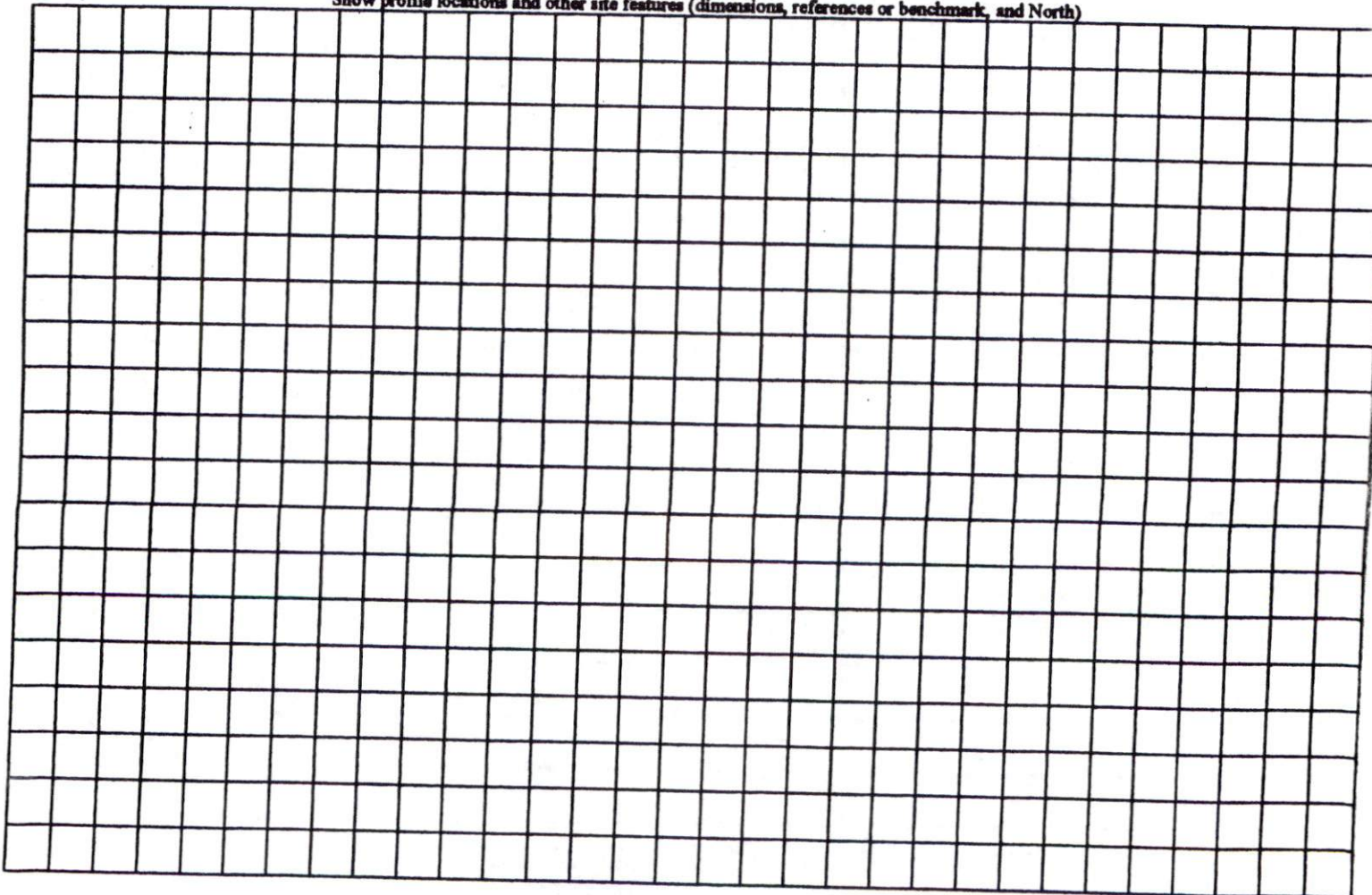
COMMENTS: _____

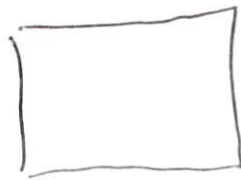
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC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





LO

flat



~~ok~~ ~~ok~~ ~~ok~~