

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

Owner: 06500 15478

Applicant:

Date Evaluated: 8-2-06

Address:

Property Size: 103 Acres

Proposed Facility: MH

Design Flow (.1949): 760

Property Recorded: un

Location of Site: 1106

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.)	1955 Sapro Class	1944 Restr. Horiz	
1	Lsd Thon 5%	0-12	GR SL	VFA S2					.3
		2-24	SDH SCL	FA S2					
		24-38	SDH SC	F2 S2	Ca2 @ 38	38	38	38	
24	Lsd Thon 5%	0-8	GR SL	VFA S2					.4
		8-18	SDH SC	F2 S2	Ca2 @ 16	18			
4	Lsd Thon 5%	0-18	GR SL	VFA S2					.4
		18-36	SDH SCL	FA S2					
		36-48	SDH SC	F2 S2		48			
7, 8, 9	Lsd Thon 5%	0-18	GR SL	VFA S2					.4
		18-36	SDH SCL	FA S2					
		36-48	SDH SC	F2 S2		48			
10, 11	Lsd Thon 5%	0-12	GR SL	VFA S2					.7
		12-30	SDH SCL	FA S2					
		30-38	SDH SC	S2 S2	Ca2 @ 38	38			

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	Gravel	WSP
Site LTAR	.3	.4

Other Factors (.1946): _____
 Site Classification (.1948): *HS*
 Evaluated By: *[Signature]*
 Others Present: _____

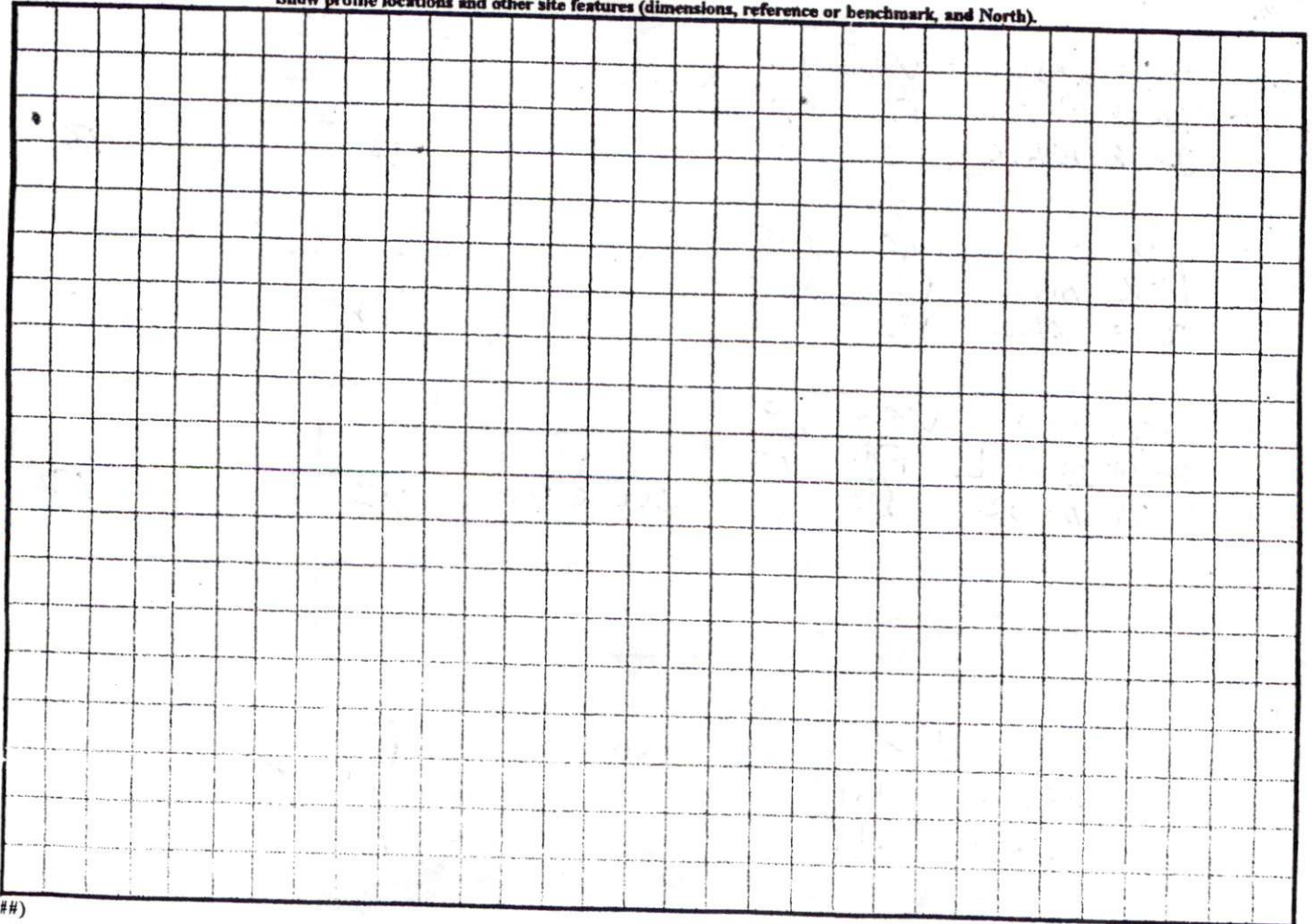
COMMENTS: _____

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



1821
L/X/7 64

