

Lot #:
 File #:
 Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 05-500-12398

Applicant:

Date Evaluated: 6-21-05

Address:

Property Size:

Proposed Facility:

Design Flow (.1949): 480

Property Recorded:

Location of Site:

- Water Supply: Public Individual Well Spring Other
- Evaluation Method: Auger Boring Pit Cut
- Type of Wastewater: Sewage Industrial Process 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 Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	
	0-24	GR SL	VFR JA					
	24-46	SDK SCL	FR JA					
	46-48	SDK SL	FZ JC		48			.5
	0-18	GR SL	VFR JA					
	18-36	SDK SCL	FR JE		48			.4
	36-48	SDK SE	FZ JE					
	0-18	GR SL	VFR JE					
	18-30	SDK SCL	FR SE		48			.4
	30-48	SDK SL	FZ SE					
	0-20	GR SL	VFR SE					
	20-36	SDK SCL	FR JA		48			.4
	36-48	SDK SL	FZ SE					
	0-20	GR SL	VFR OE					
	20-36	SDK SCL	FR IF		48			.4
	36-48	SDK SL	FZ SE					

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	Gravel	LEP
Site LTAR	.4	.2

Other Factors (.1946): _____

Site Classification (.1948): PJ

Evaluated By: gws

Others Present:

1x300 of
 25% Rd.
 410LP

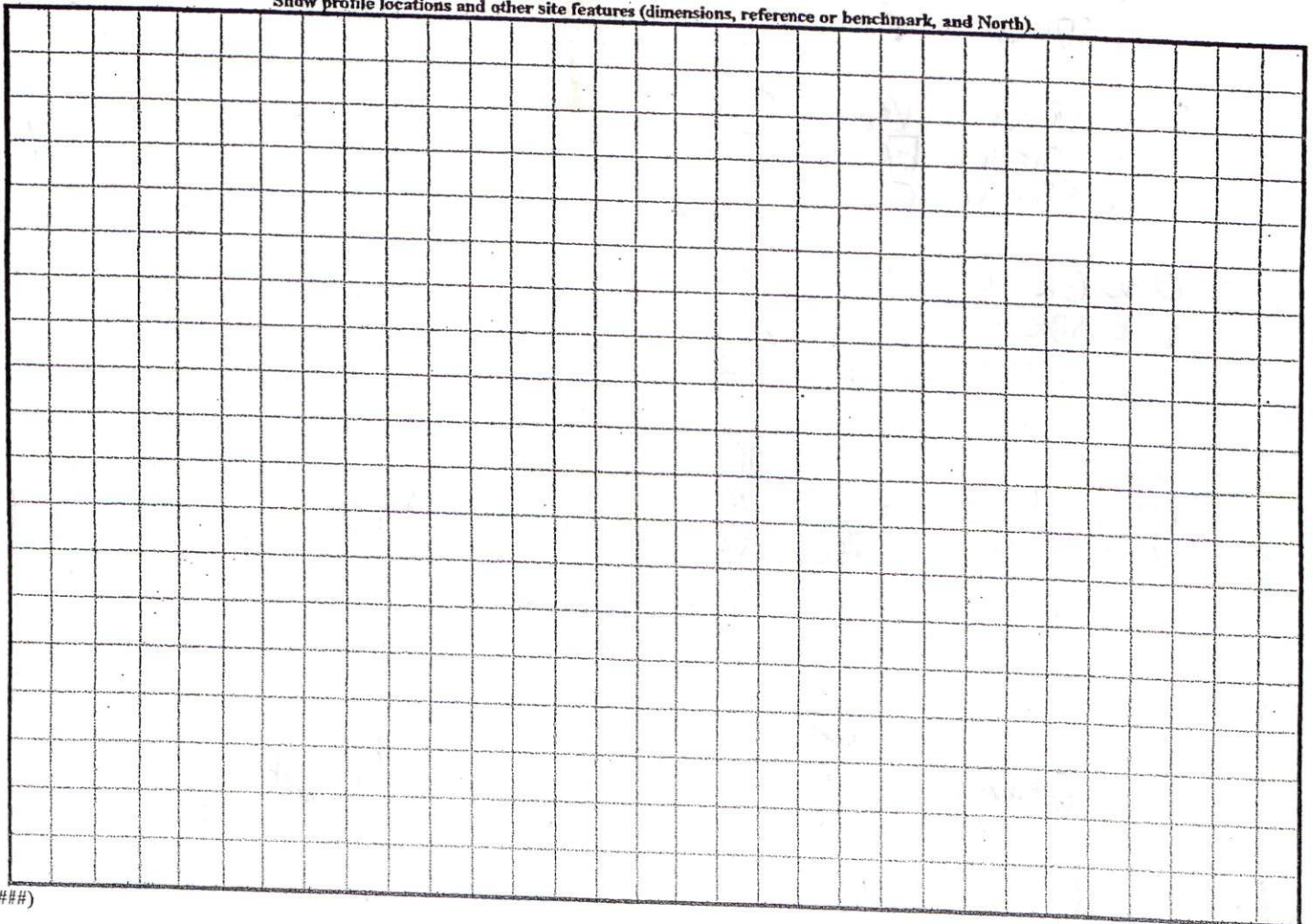
COMMENTS: _____

<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		SIC-SILTY CLAY			
FP-FLOOD PLAN	IV	C-CLAY	0.4 - 0.1		
		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).



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