

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

Owner: 07.500 16227

Applicant:

Address:

Date Evaluated:

Proposed Facility: MOD

Design Flow (.1949): 220

Property Size: 5.0 AC

Location of Site: 1111

Property Recorded: [] Spring [] Other

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.)	.1956 Sapro Class	.1944 Restr Horiz	
1 2	S 5%	0-18	G2 SL	VFA S					.4 at one
		18-26	SDK SL	FA S					
		26+	PR						
3		0-24	GR SL	VFA R					.4
		24-30	SDK SL	FA S					
		30+	PR						
4		0-48	GR SL	VFA IS					.6
5		0-48	GR SL	VFA SL					.6
6		0-48	GR SL	VFA R					.6
7		0-48	GR SL	VFA S					.6
8		0-48	GR SL	VFA -					.6
9		0-48	GR SL	VFA S					.6

Description	Initial System	Repair System
Available Space (.1945)	-	-
System Type(s)	Gravel	Cu
Site LTAR	.5	.6

Other Factors (.1946):
 Site Classification (.1948): A1
 Evaluated By: JW
 Others Present:

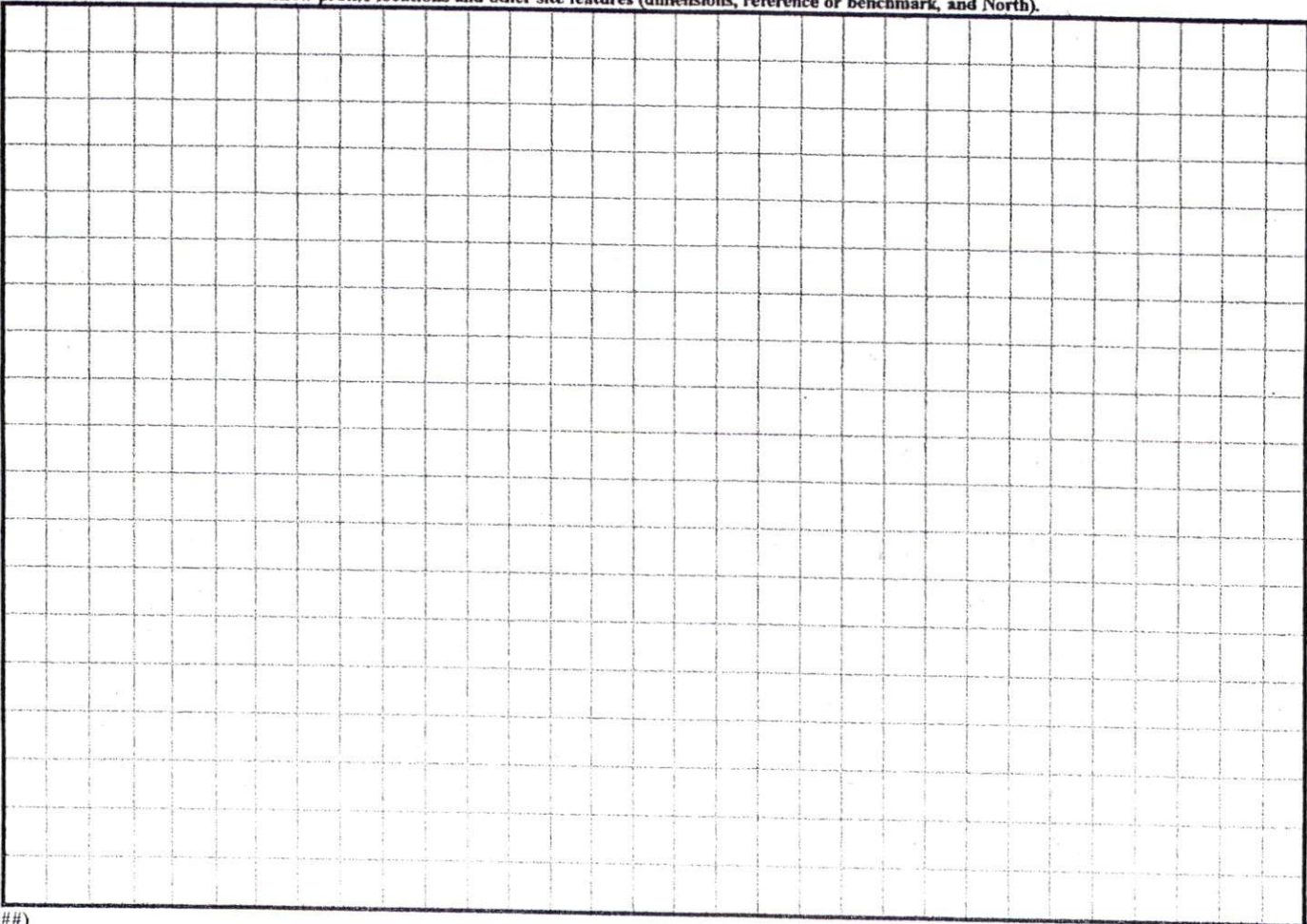
COMMENTS: _____

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



(#####)

SITE PLAN APPROVAL OFF
 DISTRICT RAZOR USE MOD
 #BEDROOMS 3

J. Jones 2/16/07
 ZONING ADMINISTRATOR
 Katherine E Cox 2-16-07

