

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: **05-500 11544**
 Address:
 Proposed Facility:
 Design Flow (.1949): **360**
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated:
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 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	
102		0-12	GR SL	VPR SB					.4
		12-28	SBK SOL	DFR SR					
		21-41	SBK SL	FZ SA		48			
3,4		0-28	GR SL	VPR SB					.4
		21-38	SBK SOL	FR SA					
		38-42	SDK SC	FE SA		42			
		42"	Rock/Gravel						
5		0-24	GR SL	VPR SE					.4
		24-32	SDK SOL	FR SA					
		32-44	SDK SL	FZ SE		44			
		44"	Rock/Gravel						
6		0-20	GR SL	VPR SF					.4
		20-30	SDK SOL	FR SE					
		30-38	SDK SL	FZ SF		38			
		38"	Rock/Gravel						
7		0-24	GR SL	VPR SF					.6
		24-41	SDK SOL	FR SA		41			

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	GRAVY	LPO
Site LTAR	.4	.2

1x300 360 LF

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

COMMENTS: _____

LANDSCAPE POSITIONS

R-RIDGE
 S-SHOULDER SLOPE
 L-LINEAR SLOPE
 FS-FOOT SLOPE
 N-NOSE SLOPE
 H-HEAD SLOPE
 CC-CONCLAVE SLOPE
 CV-CONVEX SLOPE
 T-TERRACE
 FP-FLOOD PLAN

GROUP

I
 II
 III
 IV

TEXTURES

S-SAND
 LS-LOAMY SAND
 SL-SANDY LOAM
 L-LOAM
 SI-SILT-
 SIL-SILT LOAM
 CL-CLAY LOAM
 SCL-SANDY CLAY LOAM
 SICL-SILTY CLAY LOAM
 SIC-SILTY CLAY
 C-CLAY
 SC-SANDY CLAY

.1955 LTAR

1.2 - 0.8
 0.8 - 0.6
 0.6 - 0.3
 0.4 - 0.1

CONSISTENCE MOIST

VFR-VERY FRIABLE
 FR-FRIABLE
 FI-FIRM
 VFI-VERY FIRM
 EFI-EXTREMELY FIRM

WET

NS-NON-STICKY
 SS-SLIGHTLY STICKY
 S-STICKY
 VS-VERY STICKY
 NP-NON-PLASTIC
 SP-SLIGHTLY STICKY
 P-PLASTIC
 VP-VERY PLASTIC

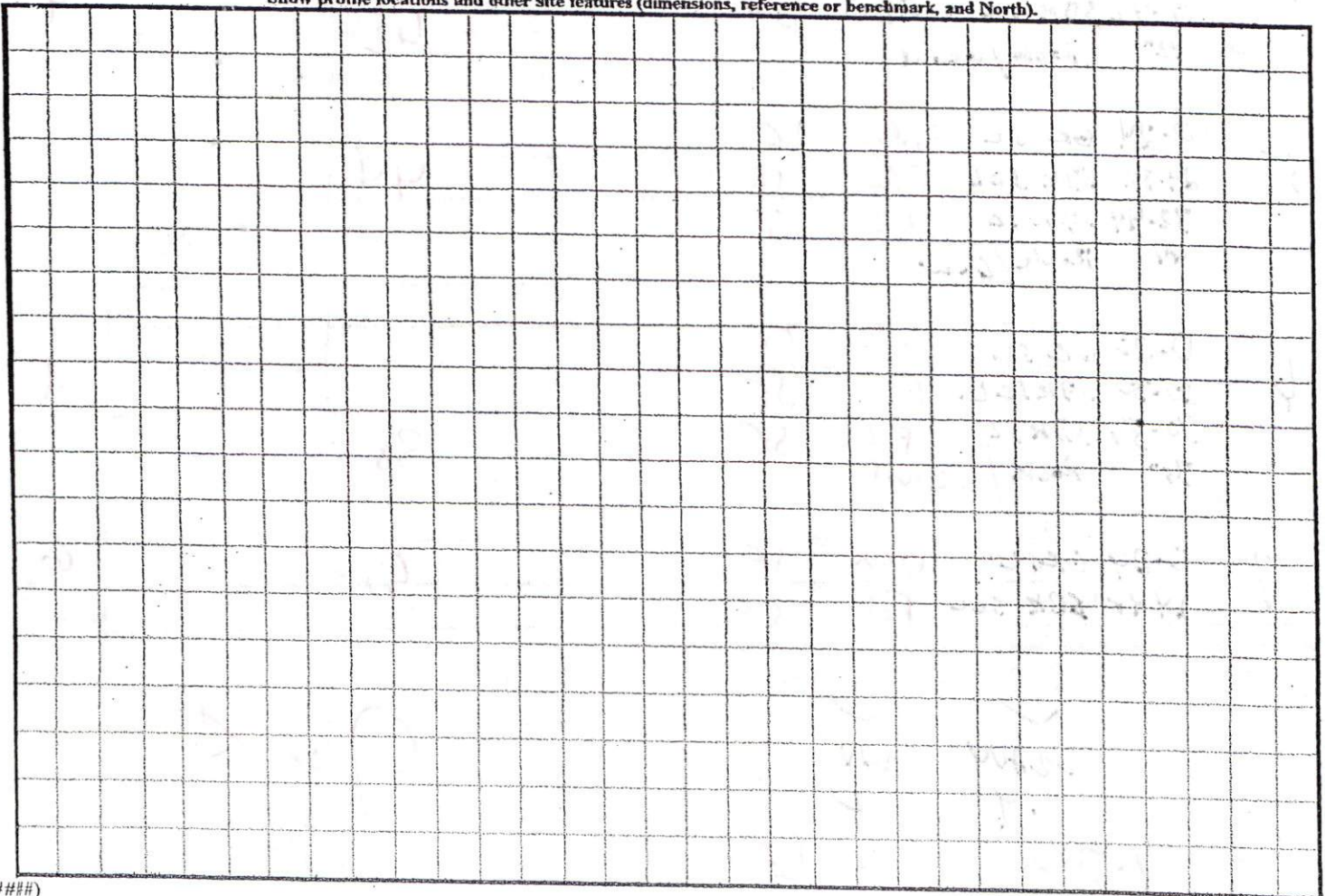
STRUCTURE

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).



PLAN APPROVAL
 DISTRICT RAZOR USE DwMH
 #BEDROOMS 3
 Date 3/3/05 PJR
 Zoning Administrator

