

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

Owner:

Applicant:

Address:

Date Evaluated: 5/10/06

Proposed Facility: 3 60000

Design Flow (.1949): 360 gpd

Property Size:

Location of Site:

Property Recorded:

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	
		0-22	G SL	VFR NS/NP					P3 .4
		22-36	SBK SCL	FR SS/SP					
		36"	~50 PH		WTR 7/2 @ X"				
		0-20	G SL	VFR NS/NP					P3 .4
		20-40"	SBK SCL	FR SS/SP					
		40"	SBK C	F S/P	WTR 7/2 @ 40"				
		0-18"	G SL	VFR NS/NP					P3 .25
		18-28"	SBK CL	FR SS/SP					
		28-38"	SBK C	F1 S/P	CR 2 @ 28"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CUN	PUMP UNDER 511220 INNOV
Site LTAR	.4	.25

3x100' @ 18-24"

Other Factors (.1946): \_\_\_\_\_

Site Classification (.1948): P3

Evaluated By: [Signature]

Others Present: \_\_\_\_\_

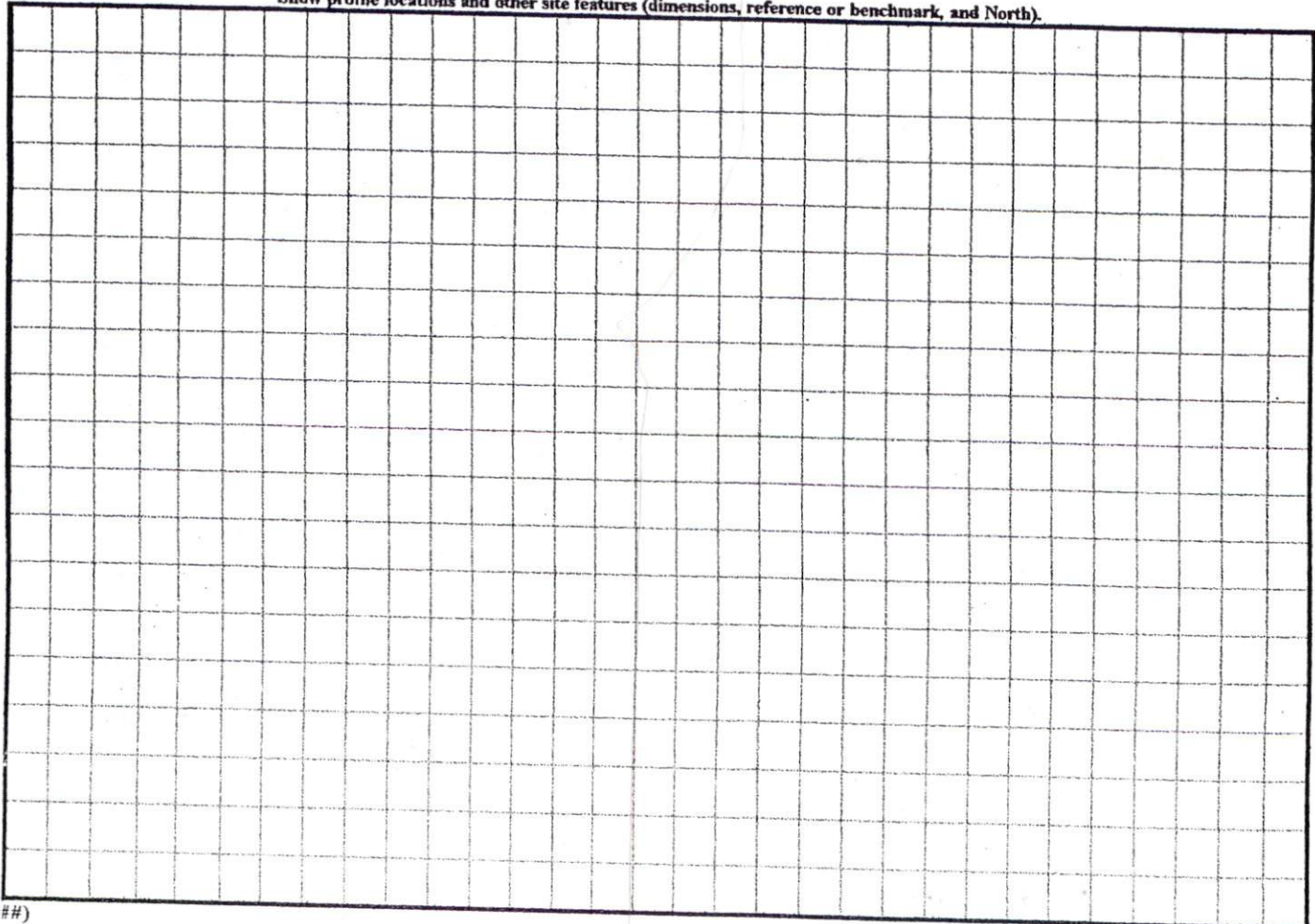
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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).



County: 1"= 50 ft  
 Deed: Area: 0.809 acre  
 Page: Closing Distance = 0.02 ft  
 Tract: Closing Error = 0.00 %  
 User: Perimeter = 764.54 ft



CALLS	BEARING	DISTANCE
1 2	NW 60 58 0	225.81
2 3	NE 28 10 19	155.31
3 4	SE 60 58 0	228.15
4 5	SW 29 2 0	155.27

**SITE PLAN APPROVAL**

DISTRICT BA30 USE Mod

#BEDROOMS 3

Date 4/17/06 [Signature]  
 Zoning Administrator

