

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

Owner: 05-500 12660

Applicant:

Address:

Date Evaluated: 8-25-05

Proposed Facility: Home

Design Flow (.1949): 360

Property Size: .62

Location of Site:

Property Recorded: 2005

- 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%	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
		Horizon Depth (IN.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	
		0-18	GR JL	VFR JE				
		18-36	SDR XL	FR JE				
		36-48	SDR X	FE JE	CA 2 40	40		5 @ 18"
		0-20	GR JL	VFR JE				
		20-40	SDR XL	FR JE				
		40-48	SDR SL	FE ST	CA 2 @ 40	40		5 @ 18"
		0-18	GR JL	VFR JE				
		18-36	SDR XL	FR JE				
		36-48	SDR SL	FE JE	CA 2 @ 40	40		5 @ 18"
		0-12	GR JL	VFR JE				
		12-24	SDR XL	FR JE				
		24-30	SDR SL	FE JE	CA @ @ 3	30		5 @ 18"

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Crawl	WSP
Site LTAR	.5	.25

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): B1  
 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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
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	VFI-VERY FIRM	VS-VERY 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).

