

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

Owner:

Applicant:

Address:

Date Evaluated: 10/2/07

Proposed Facility: 4 BEDROOM HOME Design Flow (.1949): 480 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

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	
1	LS 2-5%	0-20"	G LS	VFR NS/UP					PS .45
		20-36"	SBK SCH	FR SS/SP					
		36-46"	SBK SCH	FI S/SP	10YR 7/2 @ 44"				
2		0-11"	C LS	VFR NS/UP					PS .4
		11-39"	SBK SCH	FR SS/SP	10YR 7/2 @ 32"				
3		0-18"	G LS	VFR NS/UP					PS .4
		18-36"	SBK SCH	FR SS/SP	10YR 7/2 @ 35"				
4		0-30"	G LS	VFR NS/UP	BLACK @ 0"				US
5	LS 5-7%	0-11"	G LS	VFR NS/UP					PS .35
		11-28"	SBK SCH	FR S/SP	10YR 7/2 @ 26"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25" RSD	25" RSD
Site LTAR	.4	.35

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

Site Classification (.1948): PS

Evaluated By: OT

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

2x150' @ 18"  
MAYBE PUMP - HOUSE NEEDS TO BE HIGH ENOUGH