

Property ID:
 Lot #:
 File #:
 Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: 3 Bedroom Home 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

Profile #	1940 Landscape Position Slope%	Horizon Depth (IN)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Classification
			1941 Structure Texture	1941 Consistence Mineralogy	1942 Soil Wetness Color	1943 Soil Depth (IN)	1944 Signal Class	1945 Profile Horz	
1	F5 2.5%	0-6"	G SL	VFL NS/HP					PS (ORIP)
		6-20"	SBK CL	FR SS/SP	2.57	7/2 @ 20"			
2		0-8"	G SL	VFL NS/HP					PS 3
		8-32"	SBK CL	FR SS/SP	2.57	7/2 @ 30"			
3		0-12"	G SL	VFL NS/HP					PS 3
		12-36"	SBK CL	FR SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	ACCEPTED	DATA
Site LTAR	3	3

Other Factors (.1946): _____
 Site Classification (.1948): PS 1 x 400' @ 18"-12"
 Evaluated By: [Signature]
 Others Present: _____

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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).

