

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

Owner: Applicant:

Address:

Proposed Facility: 3660Acom HOME

Location of Site:

Water Supply:

Evaluation Method:

Type of Wastewater:

Date Evaluated: 3/2/10

Design Flow (.1949): 360 gpd

Property Recorded:

Property Size:

- Public Individual Well Spring Other
 Auger Boring Pit Cut
 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 & LT/
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sepre Class	.1944 Restr Horiz	
1	LS 5-10%	0-30"	GS	VERY NS/NP					
		30-34"	SBK SCL	FR SS/NP					
		34"	PM						PS.4
2		0-6"	GS	VERY NS/NP					
		6"	PM						US
3	LS 5-10	0-36"	GS	VERY NS/NP					
		36-48"	SBK GCL*	FR SS/NP					PS .55
4		0-36"	GS	VERY NS/NP					
		36-48"	SBK SCL*	FR SS/NP					PS .55
5		0-36"	GS	VERY NS/NP					
		36-48"	SBK SCL*	FR SS/NP					PS .55

IN
EASEMENT
↓

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: JT Others Present: -
Available Space (.1945)	✓	✓	
System Type(s)	P VMP CON	=	
Site LTAR	.55	.55	

3275 @ 20-36"

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE	IV	SCL-SANDY CLAY LOAM	0.4 - 0.1		VP-VERY PLASTIC
T-TERRACE		SIC-SILTY CLAY			
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE
 SQ-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 FL-FLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

