

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

Owner: Applicant:

Address:

Proposed Facility: 2 BEECOM

Location of Site:

Water Supply:

Evaluation Method:

Type of Wastewater:

Date Evaluated: 10/24/10

Design Flow (.1949): 240 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 & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1936 Sapro Class	.1944 Restr Horiz	
1	LS 5-1 8%	0-30	GS	VFL NSHP					
		30-44	SBK SCL	FL SSSP					PS.5
2		0-24	GS	VFL NSHP					
		24-34	SBK SCL	FL SSSP					PS.5
		34"	PM						
3		0-20"	GS	VFL NSHP					
		20-31'	SBK SCL	FL SSSP					PS.5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: OK Others Present: BM
Available Space (.1943)	✓	✓	
System Type(s)	SON	CPN	
Site LTAR	.5	.5	

4x40" x 24"

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	1955 LTAR	CONSISTENCE MOIST	WBT
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
F3-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		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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, references or benchmark, and North)



