

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

Owner:
 Address:
 Proposed Facility:
 Location of Site:
 Water Supply:
 Evaluation Method:
 Type of Wastewater:

Applicant:

Date Evaluated: 3/26/2010

Design Flow (.1949):

Property Recorded:

Property Size:

- Public Individual Well
 Auger Boring Pit Spring Other
 Sewage Industrial Process Cut 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 Sapre Class	.1944 Roots Horiz	
	65%	0-30	G/SL	VF-NSNP					
		30-49	SBK/SC1	F-SSSP	104x7/1 471				PS.4
		0-42	G/SL	VF-NSNP					
		42-44	SG/LS	VF-NSNP					
		44-54	SDK/SC1	F-SSSP					PS.6
		0-11	Fill						
		11-32	G/SL	VF-NSNP					
		32-40	SBK/SC1	F-SSSP	104x7/1 470"				PS.5
		40							
		0-6	Fill						
		0-34	G/LS	VF-NSNP					
		34-42	SDK/SC1	F-SSSP					PS.5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: [Signature] Others Present:
Available Space (.1945)			
System Type(s)	Pump 2SE	Pump 2SE	
Site LTAR	4	5	

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		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
 SO-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)

