Department of Environment, Health and Natural Resources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:　　　　　Applicant:
Address:　　　　　　　　　　Date Evaluated:
Proposed Facility: 3 BDRM　　　Design Flow (.1949): 360 gpd　　Property Size:
Location of Site:　　　　　　Property Recorded:
Water Supply:　　　　[X] Public [ ] Individual　[ ] Well　　[ ] Spring　　[ ] Other
Evaluation Method: [X] Auger Boring　　　[ ] Pit　　[ ] Cut
Type of Wastewater:　　[X] 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 7-10	0-24"	GS	VFL NS NP					
		22-40"	GSL	MFR NS NP					S .6
2		0-40"	GS	VFR NS NP					
		40"	GSL	VFR NS NP					S .8
3		0-22	G LS	VFR NS NP					
		22-26	SB & SCL	FR S NP					PS .5

Description	Initial System	Repair System	Other Factors (.1946):
	✓	✓	Site Classification (.1948): PS
Available Space (.1945)	✓	✓	Evaluated By: O5
System Type(s)	DVMD	25%	Others Present:
Site LTAR	.6	.5	

COMMENTS: _____

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