Division of Environmental Health
On-site Wastewater Section

Property ID:
Lot #:
File #:
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: FRED WERMUTH
Address: 231 GIBBS RD
Proposed Facility: SFR Design Flow (.1949) 480 GPD
Location of Site: GIBBS COVE LOT 2
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant:
Date Evaluated: 7/9/2009
Property Size: .8 AC
Property Recorded: YES

PROFILE #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 Structure/ Texture	SOIL MORPHOLOGY .1941 Consistence Mineralogy	b PROFILE FACTORS 1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	Profile Class & LTAR
AB 1	4%	0-13	SAND,W	NS,NP,NEXP					
		13-32	SCL,M,SBK	SS,SP,VFR	FEW TO MANY SAP @ 29"				
		32-35	C,M,SBK	SS,SP,FR	MANG @ 35"				
		35-53	SANDY SAP,W	NS,NP,VFR		35"	S		.3
PIT 1	4%	0-13	SAND,W						
		13-37	SCL,M,SBK						
		37-43	CLAY SAP	FIRM		37"	U		.25 TO 37"
PIT 2	4%	0-15	SCL,W	SS,SP,VFR					
		15-38	C,M,ABK	SS,SP,VFR	FEW SAP INC @ 27"				
		38-50	CL,W,SBK	SS,SP,VFR		50"			.25
PIT 3	4%	0-9	SAND,W	NS,NP,VFR					
		9-26	C,M,SBK	SS,SP,FR					
		26-40	CL,M,SBK	SS,SP,VFR					
		40-48	CL,M,SBK	SS,SP	MANY MICA	48"			.25

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	GRAVITY 25%	LP PANEL BLOCK
Site LTAR	.25	.25

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present:
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: