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

Sheet:
Property ID: 4659-05-5235
Lot #: 192
File #:
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Robert Merkel
Address: 128 Regatta Ln
Proposed Facility: SFR Design Flow (.1949) 360 GPD
Location of Site: Windward Point Lot 192
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

Applicant: Same
Date Evaluated: 5/14/2010
Property Size: .5 Acres
Property Recorded: Yes

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
AB	TOE	0-21	SCL,W,SBK	SS,SP,SEXP,VFR					
#5	<2%	21-30	SC,M,SBK	SS,SP,SEXP,FR					
		30-48	SCL,W,SBK	SS,SP,SEXP,VFR	MANY MICA				
		48+	LSAP,MASS	SS,SP,VFR		48"	S	NA	.3
AB	LINEAR	0-47	SCL,W,SBK	SS,SP,SEXP,VFR					
#6	6%	47+	LS,MASS,G	NS,NP,VFR		47"	S	NA	.35

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25%	G-25%
Site LTAR	.3	.35

Other Factors (.1946):
Soil Evaluation By: Ben Aldridge
Others Present: None
Site Classification (.1948): PS
Site Evaluation By: Ben Aldridge
Others Present: None