DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 11/9/07
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: ~~bb Shaw Pt Lot 6~~ Windward Pt Lot 109 PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Pit L 5-10	0-18	mSbk C	Prss sp Sap					PS .3
		18-34	wSbk C	Prss sp Sap	Many mica				
		34-60	wSbk C	Prss sp Sap	many mica quartz veins			ab 58"	
2	L 5-10	0-9	wSc Red BR	Prss np Sap					PS .35 >33" .3<33"
		9-33	mSbk Red C	Prss sp Sap	com mica				
		33-60	wSbk Red CL	Prss sp Sap	many mica Sap inc.				
3	L 5-10	0-29	mSbk C	Prss sp Sap					PS .3 max depth 36"
		29-55	mSbk C	Prss sp Sap	Many Sap				
		55-60	mssClay Sap	Pr ns np	Many Clay inc.		unsuitable Sap at 55"		
4	L 5	0-27	mSbk C	Prss sp Sap					PS .3 max depth 28"
		27-40	mSbk C	R ss sp Sap	Many sap			Pist sized quartz rock	
		40-60	mSbk C	Prss sp Sap	Many Sap				
		Border line	Clay/Clay Sap	Pr ns sp	Mottled pit at 40"				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25% Red Trench	Panel Pump
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Anthony Coker
OTHER(S) PRESENT: _____