DEPARTMENT OF ENVIRONMENT, HEALTH, 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: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 11-28-07
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 24 Sect 9 Harbourmead PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

(16) Or Replaced Septic Tank Slightly Inside Neighbor's property line Many Mangroves Structures Many Palms Lawn Landscaped

* Color improves with depth likely fissured, homogenous & 20-48 Loamy Sand

PROFILE #	1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 2/5%	A-B	sand loose fr-fr SO SOP			(4)			
		18-40	wksab-sbks Rare f sno / f sno						
		40-48	m-fine lam sl fr/sp-fr/ss-ns/np						
			may be mottled with wet soil and some rock						
2	Flat 0-5%	0-36	sand loose	fr SO SNP					PS .3 @ 36"
		36-48	wk sbk/mot 36" effer fr SO SNP		SAND & faint mottles				
3	Flat 0-5%	0-18	SAND brown cl fr SO SNP						
		18-43	ms sbk/sg m fr SO SS SNP		18" + Saturated				
			very soft upper 6" then firm / moderate						
			Concrete						
			in a little LS portion the rock would slide, the rock						
4		0-31	SAND brown/cl fr-SO/SS/P common mica flakes						PS .3 @ 31"
		31-48	m-structureless sg/sand fr SO SNP						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

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

5- 0-12 SAND brown cl fr-vfr SO SNP / SC 6-8 Small Gravels (4)