DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 3-21-05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 18 Beechtree Bay 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) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAI
1	ORB Now in SFE 6A	0-3	gravel						
		3-14	mfsbk rcl	frssSp SAP					•3
		14-38	wkfsbk RCL	frssSp few common mod SAP, few rock					
		38-65	massive c/sl	SAP frssSp					
2	Now in SFE 6A	0-8	gr fsw sl	frssSp					
		8-25	mfsbk RCL	frssSp SAP					
		25-48	wkfsbk RCL	frssSp few common mod SAP					•3
		48-60	wkfsbk massive yRCL	SAP frssSp					
3		0-2	gr fsw sol	frssSp					
		2-24	mfsbk RCL	frssSp few mod SAP 16%					
		24-60	wkfsbk massive RyL	SAP frssSp very soft SAP boundary					•3
					100' min well radius @ this pt				
4	N well	0-10	sbk RCL	frssSp SAP					
		10-44	wkfsbk yRCL	frssSp few common mod SAP					
		44-66	massive c/sl SAP	frssSp very soft SAP boundary					•3
		SAP on West wall @ 24"			100' min well radius				

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
OTHER(S) PRESENT: _____

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 5-19-05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Beechtree Bay 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) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTA
1	A1	0-8	WK GR/SBK DRY SCL	FR SS SP					.3
		8-24	M SBK PRIS C	FR SS SP					
		24-67	WK SBK PRISM	FR SS SP	common in/sap	51"+			
2	A-2	0-7	WK SBK PRISM SCL	FR SS SP					.3
		7-25	M SBK PRISM C	FR SS SP SAP					< 45"
		25-45	WK SBK PRISM	FR SS SP	few in/SAP				
		45-70	SAP/WK/CL LAM						
3	A-3 Now in SFE 6A	0-8	GR FRIABLE SCL/SCL	FR SS SP					.3
		8-31	M SBK PRISM C	FR SS SP SEXP					
		31-60	WK SBK PRISM	FR SS SP	common in/SAP				
4	A-4	0-32	WK GR/SBK CL/CL	FR SS SP					.3
		32"+	water input	V (pit = 1½ hrs/in)					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
OTHER(S) PRESENT: _____