ENVIRONMENTAL HEALTH
STEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

ER: ___ APPLICATION DATE ___
DRESS: ___ DATE EVALUATED: 11-25-03
OPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
OCATION OF SITE: SFES pha 3 Beaver Rd. PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1A-1		0-18	mfsbk RC	fr sss sp SEXP					3
		18-30	wk fsbk yrch	fr sss sp					
		30-48	wk fsbk - massive sap	fr sss sp					
1A2	6-8%	0-6	gr brwsl	fr sss sp					3
		6-17	mfsbk RC	fr ss sss sp SMP	common mi sap				
		17-(27)	massive SL sap	fr sss sp	few mi lok				
1A3		0-5	gr brwsl	fr					3
		5-26	wk fsbk cl/L	fr sss sp	common mi sap				
		26-50	massive L sap	fr fss sp					
SA1		0-5	gr brwsl	fr sss sp					.4
		5-13	wk fsbk RC brwsl	fr sss sp sap	few mi sap				
		13-65	massive yel-brn - light brown SL sap	fr ss sp - ns sap					

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

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

COMMENTS: ___

#10A1 0-11 gr wk sbk sl sl sss sap
11-33 wk fsbk RC fr s sl sss sap SEXP
33-52 wk fsbk yel-brn/L common mi sap fi fr ss sp .25 better @ 3% LTAR
52-72 massive clay mi sticky sap

OF ENVIRONMENT AND NATURAL RESOURCES
ENVIRONMENTAL HEALTH
STEWATER SECTION

Sheet 1 of ____
PROPERTY ID #: ____
COUNTY: ____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

ER: ____ APPLICATION DATE ____
DRESS: ____
OPOSED FACILITY: ____ PROPOSED DESIGN FLOW (.1949): ____ DATE EVALUATED: ____
OCATION OF SITE: 74 SFE thru 3 Brown Pl PROPERTY SIZE: ____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ____ PROPERTY RECORDED: ____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	15% complex	0-6	gr brk sl	fr ss/sp					.3
		6-30	wk fsbk RC	fr ss/sp so/so/po	few red/org common red/org				
		30-47	massive yr l sa/sp	fr ss/sp					
		47-58	grav w sa/lo/cl matrix	fr ss/sp	few red/org				
			w/ wall bound/hard rock	28-38" = 73% LSa/sp					
2		0-8	gr brk sl/scl	fr ss/sp					.25 .3
		8-28	wk m fsbk RC/yr	fr/sp so/po	few red/org sapro below 24"				
		28-48	massive l/sl sa/sp	fr ss/sp					
3		0-12	gr-wk sbk/gr sl/scl	fr ss/sp					.25 .3
		12-30	wk fsbk RC/yr	fr ss/sp					
		30-50	massive LSa/sp	fr ss/sp					
4		0-6	wk fsbk RC/yr sl/scl	fr ss/sp					.3 to .4
		6-29	m fsbk RC	fr so/po sl/scl					
		29-41 (BC)	wk m sbk yr scl	fr ss/sp	common red sa/sp and few red lo/sa/sp				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	RS	RS
System Type(s)	Conv Stacked	LPP BBS
Site LTAR	.25-.3	.25-.3

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): RS
EVALUATED BY: DMH Paul Flannagan
OTHER(S) PRESENT: ____

COMMENTS: ____

RS 0-3" brn scl
3-17 m fsbk RC fr ss/sp stg/pl .3
17-33 (BC) wk fsbk RC fr ss/sp
33+ Saprolite Dozed
12-2-10