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: James Stokes
ADDRESS: Bassett Cove Lot 14
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 120gpd (expansion)
LOCATION OF SITE: _____

APPLICATION DATE _____
DATE EVALUATED: 10-3-04
PROPERTY SIZE: .8
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	PROFILE CLASS & LTAR
1	Garage side of new home uphill side of trench	A-20	sa/lsk/sbk c	sl sso/sp		33"			.25 PS trench depth at 11" bgs
		20-33	lsk/sbk c+sap						
		33	sap loam						
2	6' downhill from 1 down hill side of trench	0-15	lsk/sbk c			30"			.25 PS
		15-30	lsk/sbk c+sap						
		30+	1/c/1 sap						
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	.25	

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: Judy Melville
OTHER(S) PRESENT: James Stokes & Phyllis Stokes realtors homeowners

COMMENTS: _____

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: 1st applicant Jason Heller
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 8-18-05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: .8
LOCATION OF SITE: Bassett Drive 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Shoulder 12%	0-5	1 sbk/wk cl	fi ss/sp se					.25
		5-16	1 sbk/wk cl + sap	fi ss/sp se					
		16-36	1 sbk/wk cl + sap +	fr ss/sp se					
		36-48	1 sbk cl + sap	fr ss/sp					
2		0-8	1 sbk/wk cl	fr ss/sp se					.3
		8-24	1 sbk/wk cl + sap						
		24-48	lo am + sap						
3		0-6	1 sbk/wk cl						.3
		6-16	1 sbk sl						
		16-30	1 sbk/wk cl + sap	fr ss/sp se					
		30-40	1 sbk l + sap						
		40-48	1 s sap						
4 right side		0-8	1 sbk sl	dry					.35
		8-21	cl + sap	fi ss/sp se	feels sticky boot only sticks to one finger - sticks to tree				
		21-40	l + sap	fr					
		40-48	l sand sap						

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

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