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: Shepherds Bluff, LLC — APPLICATION DATE _____
ADDRESS: Lot #21 Shepherds Bluff — DATE EVALUATED: 10/25/06
PROPOSED FACILITY: 3BR — PROPOSED DESIGN FLOW (.1949): 360 gpd — PROPERTY SIZE: _____
LOCATION OF SITE: _____ — PROPERTY RECORDED: _____
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut — TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ M

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON 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	L/0-5	0-29	BR C mwsbk/ABK	Fr SSSP SEXP	few sap	29"	PS	—	0.35 42" Trench
		29-56	very f mass	Fr SS SP SEXP	few clay incl				
2	L/0-5	0-27	RB C wfAbk/sbk	Fr SSSP SEXP	comm sap/min incl.	27"	PS	—	0.35 42" Trench
		27-64	very f. / mass	Fr SSSP SEXP	few clay incl				
3	L/0-5	0-24	RB C wfAbk/sbk	Fr SS SP SEXP	few sap incl	45"	PS	—	0.3 36" Trench
		24-45	R sc/ wfsbk	Fr SS SP SEXP	comm-many sap incl,				
		45-60	very f / mass	Fr SSSP SEXP	few clay incl.				
4		0-17	BR C wfAbk/sbk	Fr SSSP SEXP	comm sap	27"	PS	—	0.35 36" Trench
		17-27	RB sc/ wfsbk	Fr SSSP SEXP					
		27-64	very f / mass	Fr SSSP SEXP	few clay incl				

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

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

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

Sheet ___ of ___
PROPERTY ID #: [illegible]
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Shepherd's Bluff
ADDRESS: ___ APPLICANT: ___
PROPOSED FACILITY: ___ APPLICATION DATE: ___ DATE EVALUATED: 11/9/06
LOCATION OF SITE: Lot #12 21 PROPOSED DESIGN FLOW (.1949): ___ 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 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		0-30	RB C	m-w/SBK/ABK	FR,SS,SP,SE w/some SAP				PS .36 .35
		30-48	SAP SL	w/ Inclus	of CL	FR,SS,SP,SE			
2									
3		0-36	RB CL	w/ABK/SBK	FR,SS,SP,SE w/Few SAP Inclus				PS .3
		36-48	S-L SAP	w/Few CL Inclus					
4									

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

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