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: Billy Allen/Shepherds Bluff, LLC
ADDRESS: Shepherds Bluff Dr. Lot 26 APPLICATION DATE 8/9/06
PROPOSED FACILITY: 3 Bedroom PROPOSED DESIGN FLOW (.1949): 360gpd DATE EVALUATED: 7/06
LOCATION OF SITE: Shepherds Rd South, right on Shepherds Bluff Dr., on PROPERTY SIZE: .46ac
WATER SUPPLY: X Private ☐ Public X Well ☐ Spring ☐ Other PROPERTY RECORDED: ___
EVALUATION METHOD: ☐ Auger Boring X Pit ☐ Cut TYPE OF WASTEWATER: X 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
P26A	LSS 5-10%	0-9	RCL WSBK	SS,SP,FrSEXP	N/A	48"	N/A	N/A	PS
1		9-18	RC MABK	SS,SP,Fi-FrSEXP					
		18-29	RC MABK	SS,SP,Fi-FrSEXP	few Sap incl.				
		29-48	RCL WSBK	SS,SP,FrSEXP	common Sap incl.				.275
P26B	LSS 5-10%	0-13	R SCL WSBK	SS,SP,Fi-FrSEXP	32" slightly compacted	36"	UN	32"	PS
2		13-36	YR SCL/SCL VWFSBK	SS,SP,FrSEXP	common Sap few RC veins (S,P,Fi) common YBin veins Chr 2@32" in veins				
		36-48	Var SL Sap Mass	SS,SP,FrSEXP					.225 to 32"
				(common RC incl few RC veins w/ Chr 2 + YB)					
P26C	LSS 5-10%	0-3	B SCL Gr	SS,SP,FrSEXP	N/A	25"	PS	N/A	PS
3		3-13	R CL WFSBK	SS,SP,FrSEXP	slightly compacted				
		13-25	R CL VWFSBK	SS,SP,FrSEXP	many Sap incl.				
		25-64	Var SL Sap Mass	SS,SP,FrSEXP	few RC incl.				.35
P26D	LSS 5-10%	0-3	B SCL Gr	SS,SP,FrSEXP	N/A	19"	PS	N/A	PS
4		3-8	R SCL WSBK	SS,SP,FrSEXP					
		8-19	R CL VWFSBK	SS,SP,FrSEXP	many Sap incl.				
		19-64	Var LS Sap Mass	NS,NP,VFrNEXP	few RC incl. to 37"				.4

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)	230	242
stem Type(s)	PPBPS	PPBPS
e LTAR	.275	.275

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

/MENTS:

SOIL/SITE EVALUATION
(Continuation Sheet)

Sheet ____ *of* ____

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
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PROPERTY ID #: ____________
DATE OF EVALUATION: ____________
COUNTY: ____________

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
P26E	LSS 5-10%	0-4	RB SCL WSBK	SS, SP, Fr SEXP	N/A	23"	PS	N/A	PS
		4-13	R C MFSBK	SS, SP, Fr SEXP					
		13-23	RCL WFSBK	SS, SP, Fr SEXP	Many Sap				
		23-53	Var SL Sap Mass	SS, SP, Fr SEXP	few/common RC incl.				.3-.35

COMMENTS: ____________