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 — APPLICATION DATE 8/9/06
ADDRESS: Shepherds Bluff Dr. Lot 53 — DATE EVALUATED: 7/06
PROPOSED FACILITY: 3 Bedroom — PROPOSED DESIGN FLOW (.1949): 360gpd — PROPERTY SIZE: .46ac
LOCATION OF SITE: Shepherds Rd South, right on Shepherds Bluff Dr., on — 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	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
PS3A 1	LSS 5-10%	0-19	R C MFSBk	SS, SP, Fr SExP	N/A	45"	PS	N/A	PS
		19-45	R CL WFSBk	SS, SP, Fr SExP	common Sap				
		45-53	Var SL Sap Mass	SS, SP, Fr SExP	common RC veins				.3
PS3B 2	LSS 5-10%	0-9	B SCL WFSBk	SS, SP, Fr SExP	N/A	53"	PS	N/A	PS
		9-17	RC MFSBk	SS, SP, Fr SExP					
		17-53	R CL WFSBk	SS, SP, Fr SExP	common Sap				
		53-62	Var. SL Sap Mass	SS, SP, Fr SExP	Common feldspar few/common RC veins				.3
PS3C 3	LSS 5-10%	0-12	RC WABk/SBk	SS, P, Fr SExP	N/A few Sap	30"	PS	N/A	PS
		12-30	R SCL WSBk	SS, SP, Fr SExP	common Sap				
		30-60	Var. SL Sap Mass	SS, SP, Fr					.3-.35
PS3D 4	LSS 5-10%	0-22	BR CMSBk/AABk	SS, P, Fr SExP	N/A	36"	PS	N/A	PS
		22-36	R SCL WSBk	SS, SP, Fr SExP	common Sap				
		36-48	Var. SL Sap Mass	SS, SP, Fr SExP					.3

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	300'	320'
System Type(s)	25%	PPBPS
Site LTAR	0.3	0.3

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

COMMENTS: