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: Billie Brawley — APPLICANT: ___
ADDRESS: ___ — APPLICATION DATE: ___ — DATE EVALUATED: 9-2-05
PROPOSED FACILITY: SFR — PROPOSED DESIGN FLOW (.1949): 360 gpd — PROPERTY SIZE: ~25,000 ft²
LOCATION OF SITE: lot 2 Strawberry Hill Acres — 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	S-5 Y 3/10 V	0-5	gr brn scl	fr					
		5-30	SBK brn c	fr sss sp	sdy	few yellow mottles in upper 18"			.25 - .3 E
		30-48	wk sbk yel cl	fr ss sp	few gray brn mottles in upper 18"				
2		0-30"	SBK brn - r c	fr sss sp	sdy	few gray brn mottles in upper 30"			.25 .3
		30-48	m-wk sbk red cl	fr ss sp					
3		0-17	SBK brn c	fr sp sss sp	sdy				.3
		17-38	(B-C) wk sbk yel cl	fr sss sp	common rock sap				
		38-48	massive yel brn LSAP	fr ss sp					
4									

Keep shallow <36" trench OR 100' well radius req'd.

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

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