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: Mike & Patty Bentley APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 12-1-95
PROPOSED FACILITY: 4 bdrm res PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Hanover Church Rd - across from intersection of 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	SS-LSS 6-8%	0-15	SAB dk brn C	1:1/mixed vfi, s,p.		beginning of fine mottles			II
		15-39	SAB brn C	mixed vfi s,p. 16"					
		39-45+	wk sab-sic	mixed fr - numerous c,d,2 mottles					
2	SS 4-6%	0-7	m-wk sab dk brn C	1:1/mixed s,p.					.25
		7-24	SAB RC	1:1/ s,p.		Sc brks of quartz rock @ 24"			
		24-48	wk sab r brn C	1:1/L 1:1 S,NP					
			fine dist mottles ? @ 30"+						
3	SS 4%	0-8	m-wk sab dk brn brn cl	prev 1:1 fr, s,p					.2
		8-42	SAB r brn C	1:1/mixed fi-vf s,p.					
		42-48	wk sab sic L	1:1/mixed SS,SP 42"+					
4	LSS 4%	0-5	m-wk sab dk brn C	prev 1:1 mixed fr s,p					.2-.25
		5-20	SAB RC	1:1/mixed fi s,p.					
		20-40	wk sab r brn L	1:1 fr SS,SP					
		40-48	wk sab brn L	1:1 fr SS,NP					
				some bits quartz rock 40"L					

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

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