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

Workroom ~ 44' x 30'

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Bill Ervin / Richard Ervin
ADDRESS: ___ APPLICATION DATE ___
PROPOSED FACILITY: ___ DATE EVALUATED: 10-20-a
LOCATION OF SITE: ___ PROPOSED DESIGN FLOW (.1949): 480 gpd 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	drainage way	0-10	1 sbk scl		10YR 7/2 + black nodules	32			U
		10-27	1 sbk c						
		27-32	1 sbk sl						
		32-45	1 abk c						
2	side slope slight depression	0-10	1 sbk scl		low chroma 3's + 4's > 2%	48			.25
		10-13	1 s						
		13-34	1 sbk c/cl	fr ss/sp se					
		34-48	1 abk c						
3	Front of house regraded	0-12		fi	chroma 2				U
4	Ridge	0-8	1 sbk c sl		few yellow brown low chroma		48		.3 to 42"
		8-42	1 sbk c cl						
		42-48	1 sbk/abk c cl/c	fi					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	Yes	Yes
System Type(s)	25%	25%
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: J. McWilliams
OTHER(S) PRESENT: Bill Ervin

COMMENTS: .3 w/ 30" max trench depth. Available space w/ easement added