DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet of
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER:
ADDRESS:
PROPOSED FACILITY: 4 bedroom PROPOSED DESIGN FLOW (.1949): 480 gpd
LOCATION OF SITE: Bells Crossing Lot 62
WATER SUPPLY: • Private • X Public • Well • Spring • Other
EVALUATION METHOD: X Auger Boring • Pit • Cut

APPLICATION DATE:
DATE EVALUATED:
PROPERTY SIZE:
PROPERTY RECORDED:
TYPE OF WASTEWATER: • X Sewage • Industrial Process • Mixed

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	
AB 1	LS 7-10%	0-6	BR sl wsbk	Fr sso p	—	48"	F-CJ sap rc	—	PS 0.3
		6-25	R c sbk	F-Fr sso p					
		25-44	Fri wsbk	Fr sso p					
		44-72	sl sap m	Fr sso p					
AB 2	LS 5%	0-10	Br sl wsbk	Fr sso p	YB 5/6 32" Gr. 2 @ 42"	42	—	—	PS 0.35
		10-37	R c sbk	Fr sso p					
		37-43	R sl wsbk	Fr sso p					
P1	LS 5%	0-8	Br sl wsbk	Fr sso p	common coarse	23	PS	—	PS 0.3
		8-23	R c sbk	Fr s p					
		22-36	sl sap m	vFr sso p					
		36-55	ls sap m	vFr sso p					
P2	LS 12%	0-4	Br sl wsbk	Fr sso p	—	54	—	—	P 0.35
		4-29	R c sbk	Fr s p					
		29-54	R Huycl wsbk	Fr s p					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	640 ft2	710 ft2
System Type(s)	PPBC	PPBC
Site LTAR	0.23	0.19

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: MA + Assoc.
OTHER(S) PRESENT:

COMMENTS:

SOIL/SITE EVALUATION

(Continuation Sheet)

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

Sheet ____ of ____

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

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
P3	LS 12%	0-7	Br scl wsbk	Fr ss p	YB's, few chr 3	48"	—	—	PS 0.225
		7-30	Rc 4bk	F-Fr s p					
		30-48	Rc/cl wsbk	Fr s p					
P4	LS 12%	0-14	RBr scl/cl wsbk	Fr ss p	F-C YB's chr 2 @ 41"	41"	—	—	PS 0.225
		14-21	YBr scl wsbk	Fr ss p					
		21-41	R Hy. C sbk/wsbk	F-Fr s p					

COMMENTS: _____