DENR/DEH

ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: 4 bedroom PROPOSED DESIGN FLOW (.1949): 480 gpd DATE EVALUATED: _____
LOCATION OF SITE: Bell Crossing 66 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	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
1	LS 2-8%	0-3	Br sl wsbk	Fr ss sp	—	47"	—	—	PS 0.3
		3-36	Rc sbk	Fr ss sp					
		36-49	Rcl wsbk	Fr ss sp					
2	LS 5%	0-12	Brscl wsbk	Fr ss sp	Few Fe	62"	—	—	PS 0.3
		12-37	Rc sbk/abr	Fr ss sp					
		37-58	Rcl wsbk	Fr ss sp					
3	LS 10%	0-11	Brscl wsbk	Fr ss sp	—	55"	—	—	PS 0.3
		11-32	Rc sbk	Fr ss sp					
		32-44	Rcl wsbk	Fr ss sp					
		44-55	Rscl wsbk	Fr ss sp					
4	LS 12%	0-12	Brscl wsbk	Fr ss sp	—	54"	—	—	PS 0.3
		12-32	Rc sbk	Fr ss sp					
		32-42	Rcl wsbk	Fr ss sp					
		42-54	Rscl wsbk	Fr ss sp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 ft²	540 ft²
System Type(s)	25% Red.	PPR-F
Site LTAR	0.3	0.3

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 %	HORIZ ON 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
5	LS 12%	0-10	Br scl wsbk	Fr ss sp	—	51"	—	—	P 0.5
		10-33	Rc stk	Fr ss sp					
		33-51	Rcl wsbk	Fr ss sp					
6	LS 5%	0-9	Brscl wsbk	Fr ss sp	—	54"	—	—	P 0.3
		9-34	Rc stk	Fr ss sp					
		34-54	Rcl wsbk	Fr ss sp					
		9/19/08 Verified Soil Ratings + Drainfield Layout A.C.							

COMMENTS: _____