DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet ____ *of* ____
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

~~OWNER:~~ APP. FREEDOM HOMES _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 8-30-11
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 7AC
LOCATION OF SITE: 537 SHEPHERD RD PROPERTY RECORDED: Y
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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LINEAR 5%	0-30	SL GR	NS NP	—	50"	—	50+	.55
		30-50	SCL MSBK	SSSP FR					
			SAP INC @ 30"						
2	LINEAR 5%	0-20	SL GR	NS NP	—	51"	—	51+	.55
		20-51	SCL MSBK	SSSP FR					
			SAP INC @ 20"						
3	LINEAR 5%	0-27	SL GR	NS NP	—	50"	—	50+	.55
		27-50	SCL MSBK	SSSP FR					
			SAP INC @ 36"						
4	LINEAR 5%	0-16	SCL MSBK	SSSP VFR	—	49"	—	49+	.3
		16-30	CL MSBK	SSSP FR					
		30-36	CMSBK	SSSP FR					
		36-49	SCL WSBK	SSSP VFR					
			SAP INC @ 36"						

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: BA
OTHER(S) PRESENT: ERIC WARD

COMMENTS: _____

300' 25%