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: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 4 hwy crossing - lot for septic 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		0-6	BSL CR	fri SSSP					NS .25
		6-24	BK MABK	fri SSSP - common YB's					
		24-48	CL WSBK	fri SSSP					
2		0-11	BSL CR/WSBK	fri SSSP					NS .25
		11-30	RB SCL MFSBK	fri SSSP					
		30-42	YRC MFABK	fri SSSP common YB's					
		42-48	YRC MFSBK	fri SSSP few chroma 2					
3		0-11	BSL GR	fri SSSP					.25 30 < 30" 30-36" .12 (4) >36"
		11-24	BSL WFSBK	fri SSSP					
		24-30	YRC MFSBK	fri SP few YB's					
		30-36	YRC MFSBK	fri SP common YB's					
		36-50	YBC ABK	fri SP					
			red mottles						
4									

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
OTHER(S) PRESENT: _____


18
30445 SF
0.70 AC
60'
17
34465 SF
0.79 AC.
60'
20
43138 SF
0.99 AC.
60'
104.5'
L=99.37'
L=78.30'
L=41.5'
L=196.43'
R=590.66
L=141.26'
L=120.07'
L=69.70'
L=63.15'
L=123.19'
35' FRONT
YARD
60'
COVE TRAIL
BLIC R/W
60'
5
27427 SF
0.63 AC.
268.89'
4
26163 SF
0.60 AC.
49.97'
152.08'
3
25919 SF
0.60 AC.
L=111.86'
L=60.99'
18.65'
L=96.27'