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: Knox APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 10-21-96
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: Lot 49 Millbrook PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

Now Lot 48

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	R-S 2-4%	0-30	SaLo R C/cL	fr SP SSP					PS 0.3 @ ≤ 30"
		30-48	wk SaLo Rbrn	L Sap fr SS-SP-NP					
		Wavy boundary							
2	V 6-8%	0-32"	SaLo R CL	fr SP SSP					PS 0.3 @ ≤ 32"
		32-48	wk SaLo Rbrng-brn	mod CL/L Sap fr SSP					
		Sap may improve w/ depth		Look deeper					
3	V 2-4%	0-24	SaLo R CL	fr SP SSP		(2)	(4)		
		24-36+	wk SaLo-massive clay	fi SSP SAP					
		Sap improves w/ depth							
4	L 2-4%	0-24	SaLo R CL	fr SP SSP					
		24-43	wk SaLo-massive clay loam	fi-mod SSP SAP					
		LPP soil depth within part							
		Look deeper		.1948					

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: ___
OTHER(S) PRESENT: ___

#5 0-30" SaLo R C/cL few wk pl w/ SAP fr SP SSP PS 0.3 @ ≤ 30"
30-45+ wk SaLo R brn/brn SAP fr SSP - mod fr clay loam SAP > 45"

#6 0-30" SaLo R C/cL fr SP SSP 15" 0.3 @ ≤ 30"
30-43"+ wk SaLo-massive clay loam/CL SAP