DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Now Lot 3

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Now Lot 3

OWNER: Knox — APPLICANT: ___
ADDRESS: ___ — APPLICATION DATE: ___ — DATE EVALUATED: 10-9-96
PROPOSED FACILITY: ___ — PROPOSED DESIGN FLOW (.1949): ___ — PROPERTY SIZE: ___
LOCATION OF SITE: Lot 4,5 Redbrick — PROPERTY RECORDED: X
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

Drainfield to be in area of more level soil. Use Model 2 pump

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 .1950 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	S 4-6%	0-40	sabk cl	fr sp stky					PS 125+
		40-48	mwk sbk reb cl	fr/sp stky					
2	L ~10%	0-34	sabk reb cl	fr sp stky					
		34-45	sabk brn reb cl	fr/fi sp stky					
			fair to mwk ~34"						
			gleyed @ 45"+						
3	L ~10%	0-27	mwk sbk brn cl	fr sp stky					PS 14
		27-48	wk sbk reb brn L	fr/fi sp stky					
			mica sand, few fine wk min						
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: ___

10 125/4 = 31.25 — 100 / 93.2 = 1.07