DEPARTMENT OF ENVIRONMENT 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: Mike Cole Inv APPLICATION DATE: ___
ADDRESS: ___ DATE EVALUATED: 4-2-03
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: ___
LOCATION OF SITE: Lot 10 Davidson Woods PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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		0-2	gr-wksbk brn sl fri fri ss so						.25-.3
		2-16	md sbk rbrn c fr ss so						
		16-48 (B-C)	mm AB yrcl fr ss so		common y brn mottles				
2		0-3	wk sbk rbrn sl fr ss so						.125-.3
		3-24	md sbk rc fr ss so						
		24-55 (BC)	wk f-m sbk yrcl fr ss so		common-many in/ sap				
3	upslope side of driveway	0-20	m-s f sbk rbrn/clr fr ss so		common-many y brn mottles sap				.2-.25
		20-48	wk f-m sbk yrcl fi ss so						
					water bearing out side @ 20"				
4		0-10	gr-wksbk brn sl fri ss so						.25
		10-44	sbk/mbk RC fi s p se so		few y brn mottles				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Conv Subsoiled	LPP/BFS
Site LTAR	.25-.3	.125-.3

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

COMMENTS: ___

No. 2 best depth for lateral with movement

99% 5) 0-7 wsbk RBSCL fi ss so
7-24 MPSBK RBC fi ss so
24-48 MTMBK YRC/GL-BC fi ss so - common YB mottles .25