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: Tony Marlow
ADDRESS: ___
PROPOSED FACILITY: House
PROPOSED DESIGN FLOW (.1949): 3(60)
LOCATION OF SITE: 115N - SC 24 Creek selfic Ridge
APPLICATION DATE 9-7-05
DATE EVALUATED: 9-13-05
PROPERTY SIZE: 1.05
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	6%	0-7	SCL WSBK	SSSPSapK		48			.5
		7-35	CL WSB2	SSSPSapK					
		35-48	CL WSBL	SSSPSapK					PS
			35-48 SAND inclusions						
			Mottling						
2	5%	0-5	SCL WSBL	SSSPSapK					.3
		5-40	CL WSBL	SSSPSapK					
		40-48	CL WSBL	SSSPSapK		48			PS
3	5% Rpw	0-9	SCL WSBL	SSSPSapK					
		9-38	CL WSBL	SSSPSapK					
		38-48	CL WSBL	SSSPSapG					
			38-48 mica inclusions						
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200/300	1200/300
System Type(s)	25% b	~~Conv~~ 25% b
Site LTAR	.3	.3 25% Capacity

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

COMMENTS: ___