DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Tomanza Duke — APPLICANT: _____
ADDRESS: _____ — APPLICATION DATE: _____ — DATE EVALUATED: 2-12-98
PROPOSED FACILITY: Residential — PROPOSED DESIGN FLOW (.1949): 4 bdrm — PROPERTY SIZE: _____
LOCATION OF SITE: Lot 5 R (Off Hwy 70 main entrance Lot 5) — 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	S 4-6%	0-3	gr loam sd L	fr					B .25-.3
		3-32	SCB, RC	fr SO SNP					
		32-48	WK subangl bl (10yr)	fr SO SNP					
		many w/ bed rock							
2		0-3	gr loam sd L	fr					
		3-27	SCB LWC	fr					
		27-48	g-marine sd L	fr					
			NEED BH for confirm						
3		0-5	gr loam sd L		?	?			?
		5-23	g/gcb loam sd L	fr SO	Top Ch 2 redox at surface	33"			
		23-33	SCB w/ sd L seams						
		33-48	wk SCB sd L SNS						
			NEED BH for						
4		0-19	wk scb loam sd L fr SO SNP/NPL		Redox at surface				PS .2 @ 37"
		19-27	mm scb loam sd L fr SO SNP/NPL						
		27-40	WK SCB fg sd L fr SO SNP/NPL						
			many g bed rock (BR)						

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

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

ON-SITE WASTEWATER SECTION

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 5 (continued) Septic field easement 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
5	L 4-6%	0-16	sgb. rc	fi sosspo					
4		16-42	wkfsb	fr-vfr/sel					
6		0-3	brn sil clay						PS
2		3-13	wk sbk brn sic	fi sp so/po					.25
		13-30	lt-wh sic w/ red mott	fr sbk/sp					@ < 30"
		30-49	wh sic/ red mott	fr/fi					
			many relic worm, mica flakes/pedotubules						
3									
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: _____