DIVISION OF ENVIRONMENTAL HEALTH

ON-SITE WASTEWATER SECTION

COUNTY: IREDELL

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: TIM BRADDOCK OWNER: ✓ AGENT: PHONE 871-9833

ADDRESS: 109 BESS RD APPLICATION DATE 7/18/99 DATE EVALUATED: 7/18/99

STVL, NC 28677 PROPOSED FACILITY: 3 BR MH

PROPERTY SIZE: 3.489 AC

LOCATION OF SITE: NC 115 N, TR HAM'S GROVE, TR N CHIPLEY FORD, ~0.9 MI ON (L)

WATER SUPPLY: On-Site Well ✓ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

PROFILE #	15A-0 LANDSCP POS / SLOPE %	HORIZON DEPTH (IN)	.1941 (a)(1) TEXTURE	.1941 (a)(2) STRUCTURE	.1941 (a)(3) MINEROLOGY		
1	L 2%	0-40	C	ABK	1:1 / FI	.1942 WETNESS CONDITION	S
		40-48	SC	ABK	1:1 / FI	.1943/.1956 SAPROLITE	S
						.1944 RESTRICTIVE HORIZON	S
						.1948 PROFILE CLASSIFICATION	PS
						PROFILE LTAR	0.33
2	L 2%	0-38	C	ABK	1:1 / FI	.1942 WETNESS CONDITION	S
		38-48	SC	SBK	1:1 / FI	.1943/.1956 SAPROLITE	S
						.1944 RESTRICTIVE HORIZON	S
						.1948 PROFILE CLASSIFICATION	PS
						PROFILE LTAR	0.33
3						.1942 WETNESS CONDITION	
						.1943/.1956 SAPROLITE	
						.1944 RESTRICTIVE HORIZON	
						.1948 PROFILE CLASSIFICATION	
						PROFILE LTAR	
4						.1942 WETNESS CONDITION	
						.1943/.1956 SAPROLITE	
						.1944 RESTRICTIVE HORIZON	
						.1948 PROFILE CLASSIFICATION	
						PROFILE LTAR	
5						.1942 WETNESS CONDITION	
						.1943/.1956 SAPROLITE	
						.1944 RESTRICTIVE HORIZON	
						.1948 PROFILE CLASSIFICATION	
						PROFILE LTAR	

AVAILABLE SPACE (.1945) S SITE CLASSIFICATION (.1948): PS SITE LONG-TERM ACCEPTANCE RATE: 0.33 GPD/FT

OTHER FACTORS(.1946) NONE SYSTEM TYPE CONV. GRAVITY

EVALUATED BY: S. HEDRICK OTHER(S) PRESENT: TIM BRADDOCK

COMMENTS:

DRAF