ON-SITE WASTEWATER SECTION

COUNTY: IREDELL

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: DENNIS SETZER OWNER: ✓ AGENT: PHONE: 873-9862
ADDRESS: 138 SIGNAL HILL DRIVE APPLICATION DATE: 8/2/94 DATE EVALUATED: 8/9/94
STVL, NC 28677 PROPOSED FACILITY: 3BR HOUSE
PROPERTY SIZE: 130 X 392'
LOCATION OF SITE: NC 90W TR MONTICELLO, TL MILLER FARM, TL BEECH BROOK LANE #21 on R
WATER SUPPLY: On-Site Well ___ Comm. Well ___ Public ___ Other ✓ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

PROFILE #	.1940 LANDSCP POS./ SLOPE %	HORIZON DEPTH (IN.)	.1941 (a)(1) TEXTURE	(a)(2) STRUCTURE	(a)(3) MINEROLOGY	
1	L 6%	0-30	C	ABK	1:1	.1942 WETNES CONDITION 5
		30-48	C	SBK	1:1	.1943/.1956 SAPROLITE S (MICACEOUS AT 30)
						.1944 RESTRICTIVE HORIZON S
						.1948 PROFILE CLASSIFICATION PS
						PROFILE LTAR 0.3 GPD/FT²
2						1942 WETNES CONDITION
						.1943/.1956 SAPROLITE
						.1944 RESTRICTIVE HORIZON
						.1948 PROFILE CLASSIFICATION
						PROFILE LTAR
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) 3 SITE CLASSIFICATION (.1948): PS SITE LONG-TERM ACCEPTANCE RATE: 0.3
OTHER FACTORS(.1946) NONE SYSTEM TYPE CONV GRAVITY
EVALUATED BY: S. HEDRICK OTHER(S) PRESENT: DENNIS SETZER
COMMENTS: PRELIMINARY SITE EVAL. BY J.C. MOORE

DRAFT