HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY I.D.#:
PROPERTY RECORDED:
COUNTY: IREDELL

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: DRIAN SWANNER OWNER: ✓ AGENT: PHONE: 592-2080
ADDRESS: RT. 1, BOX 255 APPLICATION DATE: 6/9/99 DATE EVALUATED: 6/9/99
UNION GROVE, NC 28689 PROPOSED FACILITY: 3BR HOUSE W/ BASEMENT
PROPERTY SIZE: 16 ACRES
LOCATION OF SITE: NC 115 N, LAST DRIVE ON (L) BEFORE ZEB RD BEAR (L) HOUSE AT END
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	.1941 (a)(2) STRUCTURE	.1941 (a)(3) MINEROLOGY	
1	N 8%	0-18	SCL	GR	1:1 / VFR	.1942 WETNES CONDITION S
		18-30	SC	WEAK SBK	1:1 / FR	.1943/.1956 SAPROLITE S
		30-32	C/GRAVEL			.1944 RESTRICTIVE HORIZON GRAVELLY @ 30"
		32-48	C	SBK	1:1 / FR	.1948 PROFILE CLASSIFICATION PS
						PROFILE LTAR 0.4
2	N 8%	0-18	SCL	GR	1:1 / VFR	.1942 WETNES CONDITION S
		18-30	SC	W/SBK	1:1 / FR	.1943/.1956 SAPROLITE S
		30-48	C	SBK	1:1 / FR	.1944 RESTRICTIVE HORIZON S
						.1948 PROFILE CLASSIFICATION PS
						PROFILE LTAR 0.40
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: 0.40 GPD/FT2
OTHER FACTORS(.1946) NONE SYSTEM TYPE CONV. GRAVITY
EVALUATED BY: S. HEDRICK OTHER(S) PRESENT: DORIAN & TERESA SWANNER
COMMENTS:

DRAFT