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

PROPERTY I.D.#: GK-22-A-25
PROPERTY RECORDED:
COUNTY: IREDELL

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: C. DOUGLAS MADISON OWNER: AGENT: PHONE: 873-0521
ADDRESS: 1805 SAFFLE ROAD APPLICATION DATE: 12/6/99 DATE EVALUATED: 12/9/99
STATESVILLE, NC PROPOSED FACILITY: 3BR HOUSE 67 X 32'
28677 PROPERTY SIZE: ~92 X 170'
LOCATION OF SITE: LOT # 25 CANTERBURY
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	L	0-24	C	ABK	1:1 / FI	.1942 WETNES CONDITION S
		24-30	C	SBK	1:1 / FI	.1943/.1956 SAPROLITE PS MIX @ 30"+
		30-36	C/SAP	SBK	1:1 / FR	.1944 RESTRICTIVE HORIZON S
		36-48	C/SAP	GR/wSBK	1:1 / FR	.1948 PROFILE CLASSIFICATION PS
						PROFILE LTAR 0.30 GPD / FT²
2	H	0-18	C	SBK	1:1 / FR	.1942 WETNES CONDITION S
		18-30	C	ABK	1:1 / FI	.1943/.1956 SAPROLITE PS - MIX @ 36"+
		30-36	C	SBK	1:1 / FI	.1944 RESTRICTIVE HORIZON PS
		36-48	C/SAP	wSBK	1:1 / FI	.1948 PROFILE CLASSIFICATION PS
						PROFILE LTAR 0.30 GPD / FT²
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) PS SITE CLASSIFICATION (.1948): PS SITE LONG-TERM ACCEPTANCE RATE: 0.30 GPD/FT²
OTHER FACTORS(.1946) NONE SYSTEM TYPE CHAMBERED SEWAGE EFFLUENT SUBSURFACE DISPOSAL SYSTEM
EVALUATED BY: S. HEDRICK OTHER(S) PRESENT: DICK CLENDENIN / TERRY O'BRION
COMMENTS: SITE IS LIMITED BY AVAILABLE SPACE / ~~SOIL~~ (PREVENTS CONV.) & BY SOIL DEPTH, (PREVENTING PPBPS)

DRAFT

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