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: Richard Alexander OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 11-8-94
PROPOSED FACILITY: 3 Bedroom SW Mtl
PROPERTY SIZE:
LOCATION OF SITE: B.C. Drive
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	8% L	0-7"	sl	gr	vfr	.1942 WETNES CONDITION	S
		7"-12"	c	sbk	relic mottling fi	.1943/.1956 SAPROLITE	NA
		12"-48"	c	sbk	fi	.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3
2	8% L	0-8"	sl	gr	vfr	.1942 WETNES CONDITION	S
		8"-15"	c	sbk	relic mottling fi	.1943/.1956 SAPROLITE	NA
		15"-48"	c	sbk	fi	.1944 RESTRICTIVE HORIZON	NA
						1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3
3	8% L	0-5"	sl	gr	vfr	.1942 WETNESS CONDITION	S
		5"-48"	c	sbk	fi	.1943/.1956 SAPROLITE	NA
						.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3
4	8% L	0-6"	sl	gr	vfr	.1942 WETNESS CONDITION	S
		6"-20"	c	sbk	relic mottling fi	.1943/.1956 SAPROLITE	NA
		20"-48"	c	sbk	fi	.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3
5	8% L	0-7"	sl	gr	vfr	.1942 WETNESS CONDITION	S
		7"-18"	c	sbk	relic mottling fi	.1943/.1956 SAPROLITE	NA
		18"-48"	c	sbk	fi	.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3

AVAILABLE SPACE (.1945) S SITE CLASSIFICATION (.1948): P.S SITE LONG-TERM ACCEPTANCE RATE: .3gpd/ft²
OTHER FACTORS(.1946) SYSTEM TYPE Conventional, gravity fill
EVALUATED BY: J.C. Moore ~~OTHER(S) PRESENT:~~ Michael T. Dennis
COMMENTS: Second opinion (Richard Alexander present)

DRAFT