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: Bobby C Murdock OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 9-19-95
PROPOSED FACILITY: 3 Bedroom House
PROPERTY SIZE:
LOCATION OF SITE: Leppard Springs Lot # 99 (section 3)
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	2-4% L	0-6"	l	gr	vfr	.1942 WETNES CONDITION	- S
		6"-36"	c	sbk	fi	.1943/.1956 SAPROLITE	- 36" P.S.
		36"-48"	c/sap.	wsbk/m	fi	.1944 RESTRICTIVE HORIZON	- NA
						.1948 PROFILE CLASSIFICATION	- P.S
						PROFILE LTAR	- .35
2	2-4% L	0-5"	l	gr	vfr	.1942 WETNES CONDITION	- S
		5"-33"	c	sbk	fi	.1943/.1956 SAPROLITE	- 33"-44" P.S.
		33"-44"	c/sap	wsbk/m	fi	.1944 RESTRICTIVE HORIZON	- NA
		44"-48"	sap.	m	fr	.1948 PROFILE CLASSIFICATION	- P.S
						PROFILE LTAR	- .35
3	2-4% L	0-7"	l	gr	vfr	.1942 WETNESS CONDITION	- S
		7"-37"	c	sbk	fi	.1943/.1956 SAPROLITE	- 37" P.S.
		37"-48"	c/sap	sbk/m	fi	.1944 RESTRICTIVE HORIZON	- NA
						.1948 PROFILE CLASSIFICATION	- P.S
						PROFILE LTAR	- .35
4	2-4% L	0-7"	l	gr	vfr	.1942 WETNESS CONDITION	- S
		7"-31"	c	sbk	fi	.1943/.1956 SAPROLITE	- 31"-42" P.S
		31"-42"	c/sap	wsbk/m	fi	.1944 RESTRICTIVE HORIZON	- NA
		42"-48"	sap.	m	fr	.1948 PROFILE CLASSIFICATION	- P.S
						PROFILE LTAR	- .35
5						.1942 WETNESS CONDITION	-
						.1943/.1956 SAPROLITE	-
						.1944 RESTRICTIVE HORIZON	-
						.1948 PROFILE CLASSIFICATION	-
						PROFILE LTAR	-

AVAILABLE SPACE (.1945) 5 SITE CLASSIFICATION (.1948): P.S. SITE LONG-TERM ACCEPTANCE RATE: .35 gpd/ft²
OTHER FACTORS(.1946) SYSTEM TYPE conv. gravity fed.
EVALUATED BY: Michael Q. Owens OTHER(S) PRESENT: Judy Sharp
COMMENTS:

DRAFT

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