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: Jerry & Judy Ball OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 10-7-94
PROPOSED FACILITY: 2 Bedroom House
PROPERTY SIZE: 12.5 acres
LOCATION OF SITE: Perth Rd.
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	4-6% L	0-6"	sl	gr	fr	.1942 WETNES CONDITION	S
		6"-18"	sc (mica)	sbk	rare mottling fi	.1943/.1956 SAPROLITE	NA
		18"-48"	sc (mica)	vsbk	fi	.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3
2	4-6% L	0-5"	sl	gr	fr	.1942 WETNES CONDITION	S
		5"-16"	sc (mica)	sbk	rare mottleg fi	.1943/.1956 SAPROLITE	NA
		16"-48"	sc (mica)	w sbk	fi	.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3
3	4-6% L	0-6"	sl	gr	fr	.1942 WETNESS CONDITION	S
		6"-42"	sc (mica)	sbk	rare mottl fi	.1943/.1956 SAPROLITE	42"-48" P.S.
		42"-48"	sc/sap. (mica)	sbk/m	fi	.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3
4	4-6% L	0-7"	sl	gr	fr	.1942 WETNESS CONDITION	S
		7"-37"	sc (mica)	abk	fi	.1943/.1956 SAPROLITE	42" P.S.
		37"-42"	sc/sap (mica)	abk/m	fi	.1944 RESTRICTIVE HORIZON	NA
		42"-48"	sap.	m	fr	.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3
5	6-8% L	0-10"	sl	gr	fr	.1942 WETNESS CONDITION	S
		10"-43"	sc (mica)	abk	fi	.1943/.1956 SAPROLITE	43"-48" P.S
		43"-48"	sc/sap	abk/m	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: .3 gpd/ft²
OTHER FACTORS(.1946) SYSTEM TYPE conventional, gravity fed
EVALUATED BY: Michael J. Dawson OTHER(S) PRESENT: Jerry Ball
COMMENTS:

DRAFT

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