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: Mildred Raymer OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 3-25-94
PROPOSED FACILITY: 3 Bedroom House.
PROPERTY SIZE:
LOCATION OF SITE: Winston Way Lot # 29
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		
Auger 1	3-5% L	0-3"	cl	gr	1:1 / vfr	.1942 WETNES CONDITION	P.S.
		3"-24"	c	sbk	1:1 / fr	.1943/.1956 SAPROLITE	24"↑
		24"↑	saprolite			.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	evaluate with
						PROFILE LTAR	Backhoe
Auger 2	2-4% L	0-4"	cl	gr	1:1 / vfr	.1942 WETNES CONDITION	P.S
		4"-23"	c	sbk	1:1 / fr	.1943/.1956 SAPROLITE	23"↑
		23"↑	saprolite			.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	evaluate with
						PROFILE LTAR	backhoe
Pit 3	3-5% L	0-4"	cl	gr	1:1 / vfr	.1942 WETNESS CONDITION	P.S
		4"-24"	c	sbk	1:1 / fr	.1943/.1956 SAPROLITE	24"-60"
		24"-60"	saprolite	(reclassified by J.C. Moore)		.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S.
						PROFILE LTAR	.3
Pit 4	3-5% L	0-5"	cl	gr	1:1 / vfr	.1942 WETNESS CONDITION	P.S.
		5"-30"	c	sbk	1:1 / fr	.1943/.1956 SAPROLITE	NA
		30"-60"	saprolite	(reclassified by J.C. Moore)		.1944 RESTRICTIVE HORIZON	30"-60" ↑
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3
Pit 5	3-5% L	0-5"	l	gr	1:1 / vfr	.1942 WETNESS CONDITION	P.S
		5"-31"	c	sbk	1:1 / fr.	.1943/.1956 SAPROLITE	31"-60"
		31"-60"	saprolite	(reclass. by J.C. Moore)		.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.3

AVAILABLE SPACE (.1945) P.S. SITE CLASSIFICATION (.1948) P.S. SITE LONG-TERM ACCEPTANCE RATE: .3 gpd/ft²
OTHER FACTORS(.1946) SYSTEM TYPE
EVALUATED BY: Michael A. Dennis OTHER(S) PRESENT: J.C. Moore (Reclassified Saprolite to P.S.), Clyde Felker.
COMMENTS:

DRAFT