DEPARTMENT OF ENVIRONMENT, HEALTH & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

DRAFT

SHEET 1 OF 2

PROPERTY I.D.#:
DATE: 1-27-95
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Linda Ritchie
OWNER AGENT: PHONE:
ADDRESS:
APPLICATION DATE: DATE EVALUATED 1-27-95
PROPOSED FACILITY: 3 Bedroom - DW MH
PROPERTY SIZE:

LOCATION OF SITE: Troutman Shoals 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 (1) TEXTURE	.1941 (2) STRUCTURE	.1941 (3) MINERALOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1		0-4"	cl	gr	1:1 / fr			.1942 Wetness Cond. - S
	15%	4"-37"	C	Sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - 42" P.S.
	L	37"-42"	C/sap.	Sbk/m	1:1 / fr			.1944 Restrictive Hori. - NA
		42"-48"	Sap.	M	1:1 / fr			.1948 Profile Class. - P.S.
								Profile LTAR - .3
2	14-16%	0-5"	cl	gr	1:1 / fr			.1942 Wetness Cond. - S
	L	5"-36"	C	Sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - 43" P.S.
		36"-43"	C/sap.	Sbk/m	1:1 / fr			.1944 Restrictive Hori. - NA
		43"-48"	Sap.	m	1:1 / fr			.1948 Profile Class. - P.S.
								Profile LTAR - .3
3	14-16%	0-4"	cl	gr	1:1 / fr			.1942 Wetness Cond. - S
	L	4"-37"	C	Sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - 44" P.S.
		37"-44"	C/sap.	Sbk/m	1:1 / fr			.1944 Restrictive Hori. - NA
		44"-48"	Sap.	m	1:1 / fr			.1948 Profile Class. - P.S.
								Profile LTAR - .3
4	14-16%	0-5"	cl	gr	1:1 / fr			.1942 Wetness Cond. - S
	L	5"-40"	C	Sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - NA
		40"-48"	C/sap.	Sbk/m	1:1 / fr			.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S
								Profile LTAR - .3

AVAILABLE SPACE (.1945) S OTHER FACTORS (.1946) SITE CLASSIFICATION (.1948) P.S.

SYSTEM TYPE conventional, gravity fed LONG-TERM ACCEPTANCE RATE(S) .3 gpd/ft²

EVALUATED BY: Michael D. Dennis OTHER(S) PRESENT: Leroy & Linda Ritchie

COMMENTS: