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

DRAFT

PROPERTY I.D.#: _____ SHEET ____ OF ____
DATE: 2-9-95
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Larry Brendle OWNER ___ AGENT ___ PHONE: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED 2-9-95
PROPOSED FACILITY: Repair (3 Bedroom House)
PROPERTY SIZE: _____
LOCATION OF SITE Lot #2 Wagoner Est. (Autumn Leaf Rd.)
WATER SUPPLY: On-site Well ✓ Comm. Well ___ Public ___ Other ___ EVAL METHOD: Auger Borings ✓ Pit ___ Cut ___

PROFILE #	1940 LANDSCP POS./ SLOPE(%)	HORIZON DEPTH (IN)	1941 TEXTURE	1941 STRUCTURE	1941 CONSISTENCE	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	4-6%	0-7"	sl	gr	1:1			.1942 Wetness Cond. - 5
	L	7"-26"	c	Abk	mixed	relic Mottling		.1943 Depth/.1956 Sapr. - NA
		26"-48"	c	Abk	1:1			.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P-S
								Profile LTAR - .2
2	4-6%	0-8"	sl	gr	1:1			.1942 Wetness Cond. - 5
	L	8"-36"	c	Abk	mixed	relic Mottling		.1943 Depth/.1956 Sapr. - NA
		36"-48"	c	Abk	1:1			.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P-S
								Profile LTAR - .2
3	4-6%	0-8"	sl	gr	1:1			.1942 Wetness Cond. - 5
	L	8"-37"	c	Abk	mixed	relic Mottling		.1943 Depth/.1956 Sapr. - NA
		37"-48"	c	Abk	1:1			.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P-S
								Profile LTAR - .2
4								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -

AVAILABLE SPACE (.1945) P-S OTHER FACTORS (.1946) _____ SITE CLASSIFICATION (.1948) Repair
SYSTEM TYPE _____ LONG-TERM ACCEPTANCE RATE(S) Repair
EVALUATED BY Michael J. Dennis OTHER(S) PRESENT: Larry Brendle
COMMENTS:

Soils poor. Have no other options.
gutter drains empty over septic system, recommend to pipe off and route around system.