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

DRAFT

SHEET ____ OF ____

PROPERTY I.D.#: ____

DATE: 8-18-95

COUNTY: Iredell

Lot #5

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Stephen Lambert
OWNER ___ AGENT: ___ PHONE: ____
ADDRESS: ____
APPLICATION DATE: ____ DATE EVALUATED 8-18-95
PROPOSED FACILITY: 2 Bedroom SW MH.
PROPERTY SIZE: ____
LOCATION OF SITE: Eufola 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	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
wet up	6-8%	0-8	CL	ABK	1:1			.1942 Wetness Cond. - 5
	Head	8-29	C	ABK	1:1-2:1 sext			.1943 Depth/.1956 Sapr. - NA
		29-42	C-Sap	ABK-M	1:1-2:1 sext			.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S.
								Profile LTAR - .20
2	6-8%	0-4"	cl	Abk/wabk	nexp			.1942 Wetness Cond. - 5
	L	4"-30"	c	Abk	nexp	relic mottling		.1943 Depth/.1956 Sapr. - 30" P.S
		30"-36"	C/Sap	Abk/m	nexp			.1944 Restrictive Hori. - NA
		36"-46"	Sap	m				.1948 Profile Class. P.S
								Profile LTAR ~~.20~~ .17
3	6-8%	0-5"	cl	Abk/wabk	nexp			.1942 Wetness Cond. - 5
	L	5"-32"	c	Abk	nexp			.1943 Depth/.1956 Sapr. - 37" P.S.
		32-37"	C/sap.	abk/m	nexp			.1944 Restrictive Hori. - NA
		37-48"	Sap	m				.1948 Profile Class. - PS
								Profile LTAR - .25
4								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -

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

SYSTEM TYPE conventional, gravity fed LONG-TERM ACCEPTANCE RATE(S) .27 gpd/ft²

EVALUATED BY: Michael J. Dennard OTHER(S) PRESENT: Brady Freeman.

COMMENTS: J.C. Moore gave second opinion per request by me. (He O.K.ed.)