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

DRAFT (2)

SHEET ____ OF ____

PROPERTY I.D.#: ____

DATE: 8-8-95

COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: James Lindsey

ADDRESS: ____

OWNER ___ AGENT: ___ PHONE: ____

APPLICATION DATE: ____ DATE EVALUATED 8-8-95

PROPOSED FACILITY: 3 Bedroom SW MH

PROPERTY SIZE: ____

LOCATION OF SITE: Lake Circle

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
1	6-8%/o	0-11"	gravelly l	gr/m	1:1			.1942 Wetness Cond. - S
	L	11"-36"	c	Abk	vf: / 1:1			.1943 Depth/.1956 Sapr. - NA
		36"-48"	Yrock	Abk/m	1:1	over 50% also relic mottling	Rock	.1944 Restrictive Hori. - 36" P.S.
								.1948 Profile Class. - P.S.
								Profile LTAR - .25
2	6-8%/o	0-9"	gravelly l	gr/m	1:1 / fr			.1942 Wetness Cond. - S
	L	9"-36"	gravelly c	Abk/m	1:1 / fi	over 50% relic mottling	Rock,	.1943 Depth/.1956 Sapr. - NA
		36'-48"	c/sap	Abk/m	1:1, vfi			.1944 Restrictive Hori. - 9"-36" U
								.1948 Profile Class. - U
								Profile LTAR -
3	6-8%/o	0-6"	l	gr	1:1 / fr			.1942 Wetness Cond. - S
	L	8"-30"	c	Abk	1:1 / vfi			.1943 Depth/.1956 Sapr. - NA
		30"-48"	c/sap.	Abk/m	1:1 / vfi	relic mottling		.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) S OTHER FACTORS (.1946) ____ SITECLASSIFICATION (.1948) P.S.

SYSTEM TYPE Infiltrator LONG-TERMACCEPTANCE RATE(S) .225 gpd/ft²

EVALUATED BY: Michael J. Denson OTHER(S) PRESENT: Brady Freeman, James Lindsey

COMMENTS: ____

00237