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

DRAFT (3)

SHEET ____ OF ____

PROPERTY I.D.#: ____
DATE: 8-21-95
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: James Lindsey
ADDRESS: ____
OWNER ___ AGENT: ___ PHONE: ____
APPLICATION DATE: ____ DATE EVALUATED 8-21-95
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	8-10% L	0-4"	sl	gr	1:1			.1942 Wetness Cond. - 5
		4"-30"	c	Abk	1:1			.1943 Depth/.1956 Sapr. - 30" PS
		30"-37"	c/sap	Abk/m	1:1			.1944 Restrictive Hori. - NA
		37"-48"	Sap	m				.1948 Profile Class. - PS
								Profile LTAR - .25
2	6-8% L	0-5"	sl	gr	1:1			.1942 Wetness Cond. - 5
		5"-27"	c	Abk	1:1			.1943 Depth/.1956 Sapr. - 36" P.S
		27"-36"	c/sap	Abk/m	1:1			.1944 Restrictive Hori. - NA
		36"-48"	Sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .2
3	6-8% L	0-4"	sl	gr	1:1			.1942 Wetness Cond. - 5
		4"-30"	c	Abk	1:1			.1943 Depth/.1956 Sapr. - 34" P.S
		30"-34"	c/sap	Abk/m	1:1			.1944 Restrictive Hori. - NA
		34"-48"	Sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .25
4	6-8% L.	0-5"	sl	gr	1:1			.1942 Wetness Cond. - 5
		5"-31"	c	Abk	1:1			.1943 Depth/.1956 Sapr. - 40" P.S
		31"-40"	c/sap	Abk/m	1:1			.1944 Restrictive Hori. - NA
		40"-48"	Sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .25

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

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

EVALUATED BY: Mark A. Dennis OTHER(S) PRESENT: James Lindsey

COMMENTS: ____

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