SHEET ____ OF ____

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

DRAFT

PROPERTY I.D.#: ____
DATE: 2-7-95
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Mark Frye
ADDRESS: ____
OWNER ___ AGENT ___ PHONE: ____
APPLICATION DATE: ____ DATE EVALUATED 2-7-95
PROPOSED FACILITY: 3Bedroom Home (DWMH)
PROPERTY SIZE: ____

LOCATION OF SITE: Deer Trail Acres 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	4-6%	0-3"	cl	gr	I:I / fr			.1942 Wetness Cond. - S
	L	3"-27"	c	sbk	I:I / fi			.1943 Depth/.1956 Sapr. - 37" P.S.
		27"-37"	c/sap	sbk/m	I:I / fi			.1944 Restrictive Hori. - NA
		37"-48"	Sap.	m	fr			.1948 Profile Class. - P.S
								Profile LTAR - .35
2	4-6%	0-4"	cl	gr	I:I / fr			.1942 Wetness Cond. - S
	L	4"-30"	c	wsbk	I:I / fi			.1943 Depth/.1956 Sapr. - 38" P.S
		30"-38"	c/sap	wsbk/m	I:I / fi			.1944 Restrictive Hori. - NA
		38"-48"	Sap.		fr			.1948 Profile Class. - P.S
								Profile LTAR - .3
3	4-6%	0-4"	cl	gr.	I:I / fr			.1942 Wetness Cond. - S
	L	4"-31"	c	sblc	I:I / fi			.1943 Depth/.1956 Sapr. - 39" P.S.
		31"-39"	c/sap.	sbk/m	I:I / fr			.1944 Restrictive Hori. - NA
		39"-48"	Sap.	m	fr			.1948 Profile Class. - P.S.
								Profile LTAR - .35
4	4-6%	0-3"	cl	gr	I:I / fr			1942 Wetness Cond. - S
	L	3"-32"	c	Abk	I:I / fi			.1943 Depth/.1956 Sapr. - 37" P.S.
		32"-37"	c/sap.	Abk/m	I:I / fr			.1944 Restrictive Hori. - NA
		37"-49"	Sap.	m	fr			.1948 Profile Class. - PS
← BACK								Profile LTAR - .3

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

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

EVALUATED BY: Mitchell G. Dennis OTHER(S) PRESENT: Mark Frye, Junior Sharpe

COMMENTS: ____

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