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

DRAFT

SHEET ____ OF ____
PROPERTY I.D.#: ____
DATE: 5-2-95
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Ray Athan (C.D. Myers) OWNER ___ AGENT: ___ PHONE: ____
ADDRESS: 1-800/-742-6716 APPLICATION DATE: ____ DATE EVALUATED 5-2-95
PROPOSED FACILITY: 2 Bedroom SW MH.
PROPERTY SIZE: ____
LOCATION OF SITE: Sea Kirk off Morrison Farm 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
X1	12-14%	0-4"	l	gr	1:1			.1942 Wetness Cond. - S
	L	4"-30"	c	Abk	1:1			.1943 Depth/.1956 Sapr. - 42" P.S.
		30"-42"	c/sap.	Abk/m	1:1			.1944 Restrictive Hori. - NA
		42"-48"	sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .3
X2	12-14%	0-5"	l	gr	1:1			.1942 Wetness Cond. - S
	L	5"-25"	c	Abk	1:1			.1943 Depth/.1956 Sapr. - 40" P.S.
		25"-40"	c/sap.	Abk/m	1:1			.1944 Restrictive Hori. - NA
		40"-48"	sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .3
X3	12-14%	0-5"	l	gr	1:1			.1942 Wetness Cond. - S
	L	5"-33"	c	Abk	1:1			.1943 Depth/.1956 Sapr. - 43" P.S.
		33"-43"	c/sap.	Abk/m	1:1			.1944 Restrictive Hori. - NA
		43"-48"	sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .3
X4	12-14%	0-3"	l	gr	1:1			.1942 Wetness Cond. - S
	L	3"-27"	c	Abk	1:1			.1943 Depth/.1956 Sapr. - 40" P.S.
		27"-40"	c/sap.	Abk/m	1:1			.1944 Restrictive Hori. - NA
		40"-48"	sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .3

AVAILABLE SPACE (.1945) S OTHER FACTORS (.1946) ____ SITECLASSIFICATION (.1948) P.S.
SYSTEM TYPE Chambered Graveless System (pumped) LONG-TERMACCEPTANCE RATE(S) .3 gpd/ft²
EVALUATED BY: Michael L. Dannin / J.C. Moore OTHER(S) PRESENT: ____
COMMENTS: Second opinion given by J.C. Moore. Ask owner to mark property lines. Take off home, retrieve deed showing that 100% Repair is not required, and call back when ready.