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

DRAFT

SHEET ____ OF ____

PROPERTY I.D.#: ____

DATE: 9-14-95

COUNTY Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Richard Palo OWNER ___ AGENT: ___ PHONE: ____

ADDRESS: ____ APPLICATION DATE: ____ DATE EVALUATED 9-14-95

PROPOSED FACILITY: 2 Bedroom House

PROPERTY SIZE: 110' x 385'

LOCATION OF SITE: Hickory Hwy

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	4-6%	0-4"	l	gr	1:1			.1942 Wetness Cond. - S
	L	4"-30"	c	sbk	1:1			.1943 Depth/.1956 Sapr. - 34" P.S.
		30"-39"	c/sap	sbk/m	1:1			.1944 Restrictive Hori. - NA
		39"-48"	Sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .3
2	4-6%	0-6"	l	gr	1:1			.1942 Wetness Cond. - S
	L	6"-28"	c	sbk	1:1			.1943 Depth/.1956 Sapr. - 38" P.S.
		28"-38"	c/sap.	sbk/m	1:1			.1944 Restrictive Hori. - NA
		38"-48"	Sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .3
3	4-6%	0-5"	l	gr	1:1			.1942 Wetness Cond. - S
	L	5"-31"	c	sbk	1:1			.1943 Depth/.1956 Sapr. - 38" P.S.
		31"-38"	c/sap.	sbk/m	1:1			.1944 Restrictive Hori. - NA
		38"-45"	Sap.	m				.1948 Profile Class. - P.S.
								Profile LTAR - .3
4	4-6%	0-4"	l	gr	1:1			.1942 Wetness Cond. - S
	L.	4"-27"	c	sbk	1:1			.1943 Depth/.1956 Sapr. - 37" P.S.
		27"-37"	c/sap.	sbk/m	1:1			.1944 Restrictive Hori. - NA
		37-48"	Sap.	m				.1948 Profile Class. - P.S.
								Profile LTAR - .3

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

SYSTEM TYPE Conventional, gravity f.d. LONG-TERM ACCEPTANCE RATE(S) .3 gpd/ft²

EVALUATED BY Michael J. Dennis OTHER(S) PRESENT: ____

COMMENTS: ____