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

DRAFT

SHEET ____ OF ____
PROPERTY I.D.#: ____
DATE: 6-21-95
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: David Sharp
ADDRESS: ____
OWNER ___ AGENT: ___ PHONE: ____
APPLICATION DATE: ____ DATE EVALUATED 6-21-95
PROPOSED FACILITY: 3 Bedroom House
PROPERTY SIZE: ____
LOCATION OF SITE: Leppard Springs Lot #67
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	5-7% L	0-7"	scl	wsbk	1:1			.1942 Wetness Cond. - 5
		7"-14"	c	Abk	1:1 ss, sp (Mica)			.1943 Depth/.1956 Sapr. - NA
		14"-48"	c	Abk	1:1			.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S
								Profile LTAR - .25
2	5-7% L	0-6"	scl	wsbk	1:1			.1942 Wetness Cond. - 5
		6"-10"	c	Abk	1:1 ss, sp (mica)			.1943 Depth/.1956 Sapr. - NA
		10"-14"	c	Abk	1:1			.1944 Restrictive Hori. - NA
		44"-48"	c/sap.	Abk/m	1:1			.1948 Profile Class. - P.S
								Profile LTAR - .25
3	5-7% L	0-8"	scl	wsbk	1:1			.1942 Wetness Cond. - 5
		8"-13"	c	Abk	1:1 ss, sp. (Mica)			.1943 Depth/.1956 Sapr. - NA
		13"-48"	c	Abk	1:1			.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S
								Profile LTAR - .25
4	5-7% L	0-7"	scl	wsbk	1:1			.1942 Wetness Cond. - 5
		7"-12"	c	Abk	1:1 ss, sp.	5Y 5/8 relic mottling		.1943 Depth/.1956 Sapr. - NA
		12"-44"	c	Abk	1:1			.1944 Restrictive Hori. - NA
		44"-48"	c/sap.	Abk/m	1:1			.1948 Profile Class. - P.S
								Profile LTAR - .25

AVAILABLE SPACE (.1945) 5 OTHER FACTORS (.1946) ____ SITECLASSIFICATION (.1948) P.S.
SYSTEM TYPE Conventional, gravity fed LONG-TERMACCEPTANCE RATE(S) - 25 gpd/ft²
EVALUATED BY: Michael Dennis OTHER(S) PRESENT: ____
COMMENTS: Install 36" deep to get below relic mottling area.