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

DRAFT

SHEET ____ OF ____

PROPERTY I.D.#: 23123
DATE: 2/22/96
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Billy R Elmore
ADDRESS: 523 Chestnut Grove Rd Statesville NC 28677

OWNER ✓ AGENT: PHONE: 872-8850
APPLICATION DATE: DATE EVALUATED 2/22/96
PROPOSED FACILITY: 2 BR Residential
PROPERTY SIZE: 5.0006 ac.

LOCATION OF SITE: Mocksville Hwy - Coal springs - TR Garden Valley rd - 2 Rocky river 5 miles on Rt.
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	a)[2] STRUCTURE	a)[3] MINEROLOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	6%	0-2	cl	WSBK	FRI			.1942 Wetness Cond. -
		2-14	C	SBK	FI			.1943 Depth/.1956 Sapr. -
		14-24	Cl	WSBK	FI			.1944 Restrictive Hori. -
		24-48	Cl	WSBK	FRI			.1948 Profile Class. - PS
								Profile LTAR - .35 gpd/ft2
2	6%	0-4	cl	WSBK	FRI			.1942 Wetness Cond. -
		4-10	C-Rock fragments	SBK	FI			.1943 Depth/.1956 Sapr. - same saprolite at 48"
		10-20	Cl	WSBK	FI			.1944 Restrictive Hori. -
		20-48	Cl	WSBK	FRI			.1948 Profile Class. - PS
								Profile LTAR - .35 gpd/ft2
3								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -
4								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -

AVAILABLE SPACE (.1945) 100 OTHER FACTORS (.1946) — SITECLASSIFICATION (.1948) PS

SYSTEM TYPE Gravity Conventional LONG-TERMACCEPTANCE RATE(S) .35 gpd/ft2

EVALUATED BY: Brady Freeman OTHER(S) PRESENT: Jack Moore / Billy Elmore

COMMENTS:

0 0 0 0 6 3