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

DRAFT

SHEET 3 OF 4
PROPERTY I.D.#: 8H-A-53
DATE: 10-11-95
COUNTY: IREDELL

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: JAMES C. GEISLER
OWNER AGENT: PHONE: 873-4930
ADDRESS: 3697 HICKORY HWY STATESVILLE, NC 28677
APPLICATION DATE: 9-11-95 DATE EVALUATED 10-11-95
PROPOSED FACILITY: 3BR 2½ BATH MH
PROPERTY SIZE: 1.50 AC
LOCATION OF SITE: US 70 W, 2ND DWELLING ON (L) PAST MILLER'S FABRIC SHOP
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	(*)(2) STRUCTURE	(*)(3) MINEROLOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	S	0-14	SCL	WFSBK	1:1 / FR			.1942 Wetness Cond. -
	8%	14-34	C	MMSBK	1:1 / FI			.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. U @ 34"
								.1948 Profile Class. U
								Profile LTAR LPP
2	N	0-10	SCL	WFSBK	1:1 / FR			.1942 Wetness Cond. -
	8%	10-34	C	MMSBK	1:1 / FI			.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. U @ 34"
								.1948 Profile Class. U
								Profile LTAR LPP
3	L	0-6	SCL	GR				.1942 Wetness Cond. S
	6%	6-44	C	WFSBK	1:1 / FI			.1943 Depth/.1956 Sapr. PS @ 44"
		44+	SAPROLITE / ROCK					.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.3
4	L	0-4	SCL	GR				.1942 Wetness Cond. S
	6%	4-44	C	WFSBK	1:1 FI			.1943 Depth/.1956 Sapr. PS
		44+	SAPROLITE / ROCK					.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.3

AVAILABLE SPACE (.1945) S OTHER FACTORS (.1946) NONE SITECLASSIFICATION (.1948) PS
SYSTEM TYPE CONV. GRAVITY LONG-TERM ACCEPTANCE RATE(S) 0.3 GPD/FT²
EVALUATED BY: S. HEDRICK OTHER(S) PRESENT: JAMES C. GEISLER, ANN DAVIS
COMMENTS: LPP REPAIR AREA

000336