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

DRAFT

SHEET 1 OF 1
PROPERTY I.D.#: 8M-A-67
DATE: 10-11-95
COUNTY: IREDELL

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: MARK BONFIELD / FREEDOM HOMES OWNER / AGENT: PHONE: 872-6645 / 872-7551
ADDRESS: 1831 OLD MTN RD, STATESVILLE, NC 28677
APPLICATION DATE: 9-26-95 DATE EVALUATED 10-11-95
PROPOSED FACILITY: 3BR D/W MH
PROPERTY SIZE: ~2.43 ACRES
LOCATION OF SITE: #16 PINE RIDGE ESTATES
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	L	0-48	C	MMSBK	1:1 / FI			.1942 Wetness Cond.	S
	6%							.1943 Depth/.1956 Sapr.	S
								.1944 Restrictive Hori.	S
								.1948 Profile Class.	PS
								Profile LTAR	0.35
2	L	0-48	C	MFSBK	1:1 / FI			.1942 Wetness Cond.	S
	6%							.1943 Depth/.1956 Sapr.	S
								.1944 Restrictive Hori.	S
								.1948 Profile Class.	PS
								Profile LTAR	0.30
3	H	0-38	C	MF SBK	1:1 / FI			.1942 Wetness Cond.	S
	4%	38-48	SC	MK SBK	1:1 / FR			.1943 Depth/.1956 Sapr.	S
								.1944 Restrictive Hori.	S
								.1948 Profile Class.	PS
								Profile LTAR	0.35
4	L	0-48	C	MFSBK	1:1 / FI			.1942 Wetness Cond.	S
	4%							.1943 Depth/.1956 Sapr.	S
								.1944 Restrictive Hori.	S
								.1948 Profile Class.	PS
								Profile LTAR	0.35

AVAILABLE SPACE (.1945) S OTHER FACTORS (.1946) NONE SITECLASSIFICATION (.1948) PS
SYSTEM TYPE CONV. GRAVITY LONG-TERM ACCEPTANCE RATE(S) 0.30 GPD/FT²
EVALUATED BY: S. HEDRICK OTHER(S) PRESENT: MIKE CAMERON
COMMENTS:

002537