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

DRAFT

SHEET ___ OF ___

PROPERTY I.D.#: ___

DATE: 8-14-95

COUNTY: Iredell

SOIL SITE EVALUATION FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Bud Nash OWNER ___ AGENT: ___ PHONE: ___

ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED 8-14-95

PROPOSED FACILITY: 3 Bedroom House

PROPERTY SIZE: ___

LOCATION OF SITE: Glen Ridge S/D Lot #56

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	6-8%	0"-6"	sl	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	6"-30"	c	wsbk	1:1 / fi			.1943 Depth/.1956 Sapr. - 36" P.S
		30"-36"	c/sap.	Abk/m	1:1 / fi			.1944 Restrictive Hori. - NA
		36"-48"	sap.	m	fr			.1948 Profile Class. - P.S
								Profile LTAR - .3
2	6-8%	0-5	L	gr	1:1/fr			.1942 Wetness Cond. - 5
	L	5-30	C	W sBK	1:1/Fr			.1943 Depth/.1956 Sapr. - 40" P.S
		30-40	C/SAP	W sBK/m	1:1/Fi			.1944 Restrictive Hori. - NA
		41-48	SAP	m	fr			.1948 Profile Class. - P.S
								Profile LTAR - .3
3 Pit.	6-8%	0-5"	0	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	5"-30"	c	Abk	1:1 / fi			.1943 Depth/.1956 Sapr. - 37" P.S.
		30"-37"	c/sap.	Abk/m	1:1 / fi			.1944 Restrictive Hori. - NA
		37"-48"	sap.	m	fr			.1948 Profile Class. - P.S
								Profile LTAR - .3
4 8-15-95	8-10%	0-4"	sl	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L.	4"-30"	c	Abk	1:1 / fi			.1943 Depth/.1956 Sapr. - 39" P.S
		30"-39"	c/sap.	Abk/m	1:1 / fi			.1944 Restrictive Hori. - NA
		39"-48"	sap.	m	fr			.1948 Profile Class. - P.S
								Profile LTAR - .3

AVAILABLE SPACE (.1945) 5 OTHER FACTORS (.1946) ___ SITE CLASSIFICATION (.1948) P.S.

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

EVALUATED BY: Michael J Dennis OTHER(S) PRESENT: on 8-14-95 Brad Shillard, on 8-15-95 Brady Freeman, and Bud Nash both days

COMMENTS: ___

(X5)
8-10%
L
8-15-95

0-6" sl	gr	1:1 / f_a	S
6"-40" <	Abk	1:1 / f_1	NA
40"-48" c/sap.	Abk/m	1:1 / f_1	NA
			P.S
			.3

(X6)
8-10%
C
8-15-95

0-9" sl	gr	1:1 / f_2	S
9"-30" c	Abk	1:1 / f_1	36" P.S
30"-36" c/sap.	Abk/m	1:1 / f_1	NA
36"-48" sap.	m	f_r	P.S
			.3



