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

DRAFT

PROPERTY I.D.#: _____
DATE: 4-12-95
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Chris Davidson
ADDRESS: _____
OWNER ___ AGENT: ___ PHONE: _____
APPLICATION DATE: _____ DATE EVALUATED 4-12-95
PROPOSED FACILITY: 3 Bedroom SW MH
PROPERTY SIZE: _____

LOCATION OF SITE: Troutman Trace Lot # 5
WATER SUPPLY: On-site Well ✓ Comm. Well ___ Public ___ Other _____ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

PROFILE #	1940 LANDSCP POS./ SLOPE(%)	HORIZON DEPTH (IN.)	.1941 TEXTURE	.1941 STRUCTURE	.1941 MINERALOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	3-5%	0-4"	l	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	4"-30"	c	Abk	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	3-5%	0-5"	l	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	5"-32"	c	Abk	1:1 / fi			.1943 Depth/.1956 Sapr. - 38" P.S.
		32"-38"	c/sap.	Abk/m	1:1 / fi			.1944 Restrictive Hori. - NA
		38"-48"	Sap.	m	fr			.1948 Profile Class. - P.S
								Profile LTAR - .3
3	3-5%	0-5"	l	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	5"-37"	c	Abk	1:1 / fi			.1943 Depth/.1956 Sapr. - 44" P.S
		37"-44"	c/sap.	Abk/m	1:1 / fi			.1944 Restrictive Hori. - NA
		44"-48"	Sap.	m	fr			.1948 Profile Class. - P.S
								Profile LTAR - .3
4	3-5%	0-7"	l	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	7"-39"	c	Abk	1:1 / fi			.1943 Depth/.1956 Sapr. - 46" P.S.
		39"-46"	c/sap.	Abk/m	1:1 / fi			.1944 Restrictive Hori. - NA
		46"-49"	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 Bd LONG-TERM ACCEPTANCE RATE(S): .3 gpd/ft²

EVALUATED BY: Michael Dennis OTHER(S) PRESENT: Chris Davidson, Neil Kale.

COMMENTS: _____