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

DRAFT (3)

PROPERTY I.D.#:
DATE: 3-22-95
COUNTY: Iredell

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: Thomas Tatum
ADDRESS:
OWNER AGENT: PHONE:
APPLICATION DATE: DATE EVALUATED 3-22-95
PROPOSED FACILITY: 3 Bedroom House
PROPERTY SIZE: 2 acres

LOCATION OF SITE: Lewis Ferry Rd
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	.1941 (2)STRUCTURE	.1941 (3)MINERALOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
5	6-8%	0-7"	l	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	7"-48"	c	sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - NA
								.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S
								Profile LTAR - .3
6	6-8%	0-6"	l	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	6"-48"	c	sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - NA
								.1944 Restrictive Hori. - NA
								.1948 Profile Class. - P.S
								Profile LTAR - .3
7	6-8%	0-4"	l	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	4"-32"	c	sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - 38" P.S.
		32"-38"	c/sap	wsbk/m	1:1 / fr			.1944 Restrictive Hori. - NA
		38"-48"	sap.	m				.1948 Profile Class. - P.S
								Profile LTAR - .3
8	4-6%	0-3"	l	gr	1:1 / fr			.1942 Wetness Cond. - 5
	L	3"-32"	c	sbk	1:1 / fr			.1943 Depth/.1956 Sapr. - 32"-48" P.S.
		32"-48"	c/sap.	wsbk/m	1:1 / fr			.1944 Restrictive Hori. - NA
		[redacted]						.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: Mark J. Dennis OTHER(S) PRESENT: Thomas Tatum

COMMENTS:

00245