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

DRAFT

SHEET 1 OF 1

PROPERTY I.D.#:
DATE: 8-9-95
COUNTY: IREDELL

SOIL SITE EVALUATION FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: TERRY WAUGH
ADDRESS:

OWNER ✓ AGENT: PHONE:
APPLICATION DATE: DATE EVALUATED 8-9-95
PROPOSED FACILITY:
PROPERTY SIZE:

LOCATION OF SITE:
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	R	0-6	LS	FGR	1:1/ LOOSE			.1942 Wetness Cond. S
	VV	6-14	CL	MMSBK	1:1/ FR			.1943 Depth/.1956 Sapr. S
	3½%	14-32	C	MFSBK	1:1/ FI			.1944 Restrictive Hori. PS
		32+	GRAVELLY WEATHERED ROCK					.1948 Profile Class. PS
								Profile LTAR 0,3 GPD/FT²
2	S	0-3	LS	FGR	1:1/LOOSE			.1942 Wetness Cond. S
	VL	3-13	CL	MMSBK	1:1/ FR			.1943 Depth/.1956 Sapr. PS
	6½%	13-41	C	MFSBK	1:1/ FI			.1944 Restrictive Hori. S
		41-52	SC/SAP	WVFSBK	1:1/FR/SS/SP			.1948 Profile Class. PS
								Profile LTAR 0.36PD/FT²
3	S	0-4	LS	FGR	1:1 /VFR			.1942 Wetness Cond. S
	VL	4-13	C	MMSBK	1:1 / FI			.1943 Depth/.1956 Sapr. -
	7%	13-42	CL/WR	ROCKY				.1944 Restrictive Hori. U @ 13"
		42-51	GRAVELLY WEATHERED ROCK					.1948 Profile Class. U
								Profile LTAR -
4	S/N	0-3	LS	FGR	1:1/VFR			.1942 Wetness Cond. - S
	VV.	3-12	SC	MWSBK	1:1 / FR			.1943 Depth/.1956 Sapr. -
	10%	12-36	SC/WR	ROCKY	1:1 / FI			.1944 Restrictive Hori. - U @ 12"
		36-50	GRAVELLY WEATHERED ROCK					.1948 Profile Class. -
								Profile LTAR -

AVAILABLE SPACE (.1945) LIMITED OTHER FACTORS (.1946) NONE SITECLASSIFICATION (.1948)

SYSTEM TYPE LONG-TERMACCEPTANCE RATE(S) 0.3 FT PS AREAS

EVALUATED BY: STEVE HEDRICK OTHER(S) PRESENT: TERRY WAUGH, DON CHURCH

COMMENTS: SITE EXTREMELY LIMITED DUE TO SOIL CHARACTERISTICS AND TO MINIMUM HORIZONTAL SETBACK DISTANCES FROM 838.1 CONTOUR LINE (WATER LINE) & BASEMENT FOUNDATION DRAIN - RECOMMEND OBTAINING ADDITIONAL PROPERTY FOR SEWAGE DISPOSAL USE.