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

DRAFT

PROPERTY I.D.#: 12C - A - 12A
DATE: 3/17/95
COUNTY: IREDELL

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: PAUL GRYDER
ADDRESS: RT. 4, BOX 297C, STATESVILLE, NC 28677
OWNER ✓ AGENT: PHONE: 546-7774
APPLICATION DATE: 3/17/95 DATE EVALUATED 3/17/95
PROPOSED FACILITY: 3 BR S/W MH
PROPERTY SIZE: 1/2 OF 3.77 AC
LOCATION OF SITE: OLD MOCKSVILLE 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) MINEROLOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	L	0-48	C	SBK	1:1 / FR			.1942 Wetness Cond. S
	2-4%							.1943 Depth/.1956 Sapr. S
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.4
2	L	0-48	C	SBK	1:1 / FR			.1942 Wetness Cond. S
	2-4%							.1943 Depth/.1956 Sapr. S
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.4
3	H	0-32	C	ABK	1:1 / FI			.1942 Wetness Cond. S
	2-4%	32-48	SiC	WSBK	1:1 / FR			.1943 Depth/.1956 Sapr. S
								.1944 Restrictive Hori. S
								.1948 Profile Class PS
								Profile LTAR 0.35
4	H	0-32	C	ABK	1:1 / FI			.1942 Wetness Cond. S
	2-4%	32-48	SiC	WSBK	1:1 / FR			.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 SITE CLASSIFICATION (.1948) PS

SYSTEM TYPE CONV, GRAVITY LONG-TERM ACCEPTANCE RATE(S) 0.4 GPD/FT² (0.35)

EVALUATED BY: STEVE HEDRICK OTHER(S) PRESENT: PAUL GRYDER

COMMENTS:

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