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

DRAFT

SHEET 1 OF 1
PROPERTY I.D.#: 4L-A-78
DATE: 1-18-96
COUNTY: IREDELL

SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: MARTIN DAM
ADDRESS: 2549 AMITY HILL RD STVL, NC 28677
OWNER AGENT ✓ PHONE: 873-4444
APPLICATION DATE: 1-3-96 DATE EVALUATED 1-18-96
PROPOSED FACILITY: 3BR HOUSE
PROPERTY SIZE: 3.426 AC
LOCATION OF SITE: US 21 S, TL MURDOCK RD, TR HOOVER ROAD ~1.0 MILE ON (R)
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	0-42	C	SBK	1:1 / FI			.1942 Wetness Cond. S
	4%	42-48	SiC	WSBK	1:1 / FR			.1943 Depth/.1956 Sapr. PS
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.30
2	L	0-44	C	SBK	1:1 / FI			.1942 Wetness Cond. S
	4%	44-48	SiC	WSBK	1:1 / FR			.1943 Depth/.1956 Sapr. PS
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.30
3	L	0-42	C	SBK	1:1 / FI			.1942 Wetness Cond. S
	4%	42-48	SiC	WSBK	1:1 / FR			.1943 Depth/.1956 Sapr. PS
								.1944 Restrictive Hori. S
								.1948 Profile Class. PS
								Profile LTAR 0.30
4								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -

ALLOCABLE SPACE (.1945) S OTHER FACTORS (.1946) NONE SITE CLASSIFICATION (.1948) PS
SYSTEM TYPE CONV. GRAVITY LONG-TERM ACCEPTANCE RATE(S) 0.30 GPD/FT²
EVALUATED BY: STEVE HEDRICK OTHER(S) PRESENT: RICHARD EDMISTON, SUSAN MEADOWS
COMMENTS

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