HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY I.D.#: ____
PROPERTY RECORDED: ____
COUNTY: Iredell

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Hope Bros. OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 9-23-94
PROPOSED FACILITY: 3 Bedroom House
PROPERTY SIZE:
LOCATION OF SITE: Lakewood Estates Lot #93
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		
1	4-6% L	0-8"	l	gr	fr	.1942 WETNESS CONDITION	S
		8"-38"	c	sbk	relic mottling fi	.1943/.1956 SAPROLITE	NA
		38"-48"	c/sap	sbk/m	fi ss	.1944 RESTRICTIVE HORIZON P.S.	38" ss soil
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.35
2	4-6% L	0-7"	l	gr	fr	.1942 WETNESS CONDITION	S
		7"-39"	c	sbk	fi	.1943/.1956 SAPROLITE	NA
		39"-48"	c	w sbk	relic mottling fi ss	.1944 RESTRICTIVE HORIZON P.S.	39" ss soil
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.35
3	4-6% L	0-5"	l	gr	fr	.1942 WETNESS CONDITION	S
		5"-40"	c	sbk	fi	.1943/.1956 SAPROLITE	NA
		40"-48"	c	wsbk	relic mottling fi ss	.1944 RESTRICTIVE HORIZON P.S.	40" ss soil
						.1948 PROFILE CLASSIFICATION	
						PROFILE LTAR	
4	4-6% L	0-4"	l	gr	fr	.1942 WETNESS CONDITION	S
		4"-38"	c	sbk	fi	.1943/.1956 SAPROLITE	NA
		38"-48"	c	wsbk	relic mottling fi ss	.1944 RESTRICTIVE HORIZON P.S.	38" ss soil
						.1948 PROFILE CLASSIFICATION	P.S.
						PROFILE LTAR	.35
5 9-29-94	2-4% L	0-6"	l	gr	fr	.1942 WETNESS CONDITION	S
		6"-48"	c	sbk	fi	.1943/.1956 SAPROLITE	NA
						.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	P.S
						PROFILE LTAR	.35

AVAILABLE SPACE (.1945) S SITE CLASSIFICATION (.1948): P.S. SITE LONG-TERM ACCEPTANCE RATE: .35 gpd/ft²
OTHER FACTORS(.1946) SYSTEM TYPE conventional, gravity fed.
EVALUATED BY: Michael J. Denmark OTHER(S) PRESENT: Johnny Lee Hope
COMMENTS: J.C. Moore, second opinion on lot 9-26-94
Found out on 9-27-94 that repair (100%) was required, 60% pump to PPBPS in front yard, 40% Pump to PPBPS in back of home above system.

DRAFT

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