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 Brothers OWNER: AGENT: PHONE:
ADDRESS: 1120 Barkley Rd. APPLICATION DATE: DATE EVALUATED: 7-19-95
Statesville N.C. 28677 PROPOSED FACILITY: 3 Bedroom House
PROPERTY SIZE: ~2.5 acre
LOCATION OF SITE: Lakewood Estates Lot # 30
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	0-2"	cl	gr	1:1 / fr	.1942 WETNESS CONDITION	S
		2"-24"	c	wsbk	1:1 / fi	.1943/.1956 SAPROLITE	NA
		24"-42"	c	wsbk	1:1 / fi relic mottling	.1944 RESTRICTIVE HORIZON	NA
		42"-48"	c/sap.	wsbk / m	1:1 / fi	.1948 PROFILE CLASSIFICATION	PS
						PROFILE LTAR	.25
2	4-6% L	0-8"	cl	gr	1:1 / fr	.1942 WETNESS CONDITION	S
		8"-26"	c	wsbk	1:1 / fi	.1943/.1956 SAPROLITE	NA
		26"-42"	c	wsbk	1:1 / fi relic mottling	.1944 RESTRICTIVE HORIZON	NA
		42"-48"	c/sap.	wsbk / m	1:1 / fi	.1948 PROFILE CLASSIFICATION	PS
						PROFILE LTAR	.25
3	4-6% L	0-6"	cl	gr	1:1 / fr	.1942 WETNESS CONDITION	S
		6"-24"	c	wsbk	1:1 / fi	.1943/.1956 SAPROLITE	NA
		24"-48"	c/sap.	wsbk/m	1:1 / fi relic mottling	.1944 RESTRICTIVE HORIZON	NA
						.1948 PROFILE CLASSIFICATION	PS
						PROFILE LTAR	.25
4						.1942 WETNESS CONDITION	
						.1943/.1956 SAPROLITE	
						.1944 RESTRICTIVE HORIZON	
						.1948 PROFILE CLASSIFICATION	
						PROFILE LTAR	
5						.1942 WETNESS CONDITION	
						.1943/.1956 SAPROLITE	
						.1944 RESTRICTIVE HORIZON	
						.1948 PROFILE CLASSIFICATION	
						PROFILE LTAR	

AVAILABLE SPACE (.1945) S SITE CLASSIFICATION (.1948): PS SITE LONG-TERM ACCEPTANCE RATE: .25 gpd / ft²
OTHER FACTORS (.1946) SYSTEM TYPE Chambered gravelless system
EVALUATED BY: Brady Freeman, OTHER(S) ~~present~~: Brad Stallard, J.C. Moore, Michael Dennis.
COMMENTS:

DRAFT

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