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: APPLICATION DATE: DATE EVALUATED: 9-23-94
PROPOSED FACILITY: 3 Bedroom House
PROPERTY SIZE:
LOCATION OF SITE: Lakewood Estates Lot # 91
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	(a)(2) STRUCTURE	(a)(3) MINEROLOGY	
1	4-6% L	0-7"	l	gr	fr	1942 WETNESS CONDITION - S
		7"-42"	c	sbk	fi	1943/1956 SAPROLITE - 44" P.S.
		42"-44"	c/sap	sbk/m	fi	1944 RESTRICTIVE HORIZON - NA
		44"-48"	sap.	m	fr	1948 PROFILE CLASSIFICATION - P.S.
						PROFILE LTAR - .35
2	4-6% L	0-6"	l	gr	fr	1942 WETNESS CONDITION - S
		6"-29"	c	sbk	fi	1943/1956 SAPROLITE - NA
		29"-31"	c	wsbk relic mottling	fi	1944 RESTRICTIVE HORIZON - NA
		31"-44"	c	sbk	fi	1948 PROFILE CLASSIFICATION - P.S.
		44"-48"	c/sap.	sbk/m	fr	PROFILE LTAR - .35
3	3-5% L	0-5"	l	gr	fr	1942 WETNESS CONDITION - S
		5"-28"	c	sbk	fi	1943/1956 SAPROLITE - 42" P.S.
		28"-32"	c	wsbk relic mottling	fi	1944 RESTRICTIVE HORIZON - NA
		32"-42"	c/sap	wsbk/m	fr	1948 PROFILE CLASSIFICATION - P.S.
		42"-48"	sap	m	fr	PROFILE LTAR - .35
4	4-6% L	0-2"	l	gr	fr	1942 WETNESS CONDITION - S
		2"-30"	c	sbk	fi	1943/1956 SAPROLITE - 43" P.S.
		30"-40"	c	wsbk relic mottling	fi	1944 RESTRICTIVE HORIZON - NA
		40"-43"	c/sap	sbk/m	fr	1948 PROFILE CLASSIFICATION - P.S
		43"-48"	sap.	m	fr	PROFILE LTAR - .35
5	2-4% L	0-10"	l	gr	fr	1942 WETNESS CONDITION - S
		10"-30"	cl	sbk	fi ss	1943/1956 SAPROLITE - NA
		30"-48"	c	sbk	fi	1944 RESTRICTIVE HORIZON - NA
						1948 PROFILE CLASSIFICATION - P.S.
9-29-94						PROFILE LTAR - .25

AILABLE SPACE (.1945) S SITE CLASSIFICATION (.1948) P.S. SITE LONG-TERM ACCEPTANCE RATE: .35 gpd/ft²
THER FACTORS(.1949) SYSTEM TYPE conventional, gravity fed.
ALUATED BY: Michael Dennis OTHER(S) PRESENT: Johnny Lee Hope
OMMENTS: J.C. Moore second opinion on 9-26-94
Found out on 9-27-94 that 100% Repair was required, I was originally told it was not.

DRAFT