DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY RECORDED: ____
COUNTY: Iredell

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Chris Davidson OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 1-10-94
PROPOSED FACILITY:
PROPERTY SIZE:
LOCATION OF SITE: Lakewood Estates Lot # 63
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	1-2% L	0-8"	scl	gr	1:1 / vfr	.1942 WETNESS CONDITION -	PS
		8"-49"	C	sbk	1:1 / fr	.1943/.1956 SAPROLITE -	NA
						.1944 RESTRICTIVE HORIZON -	NA
						.1945 PROFILE CLASSIFICATION -	P.S.
						PROFILE LTAR -	.3
2	1-2% L	0-7"	scl	gr	1:1 / vfr	.1942 WETNESS CONDITION -	P.S.
		7"-35"	C	sbk	1:1 / fr	.1943/.1956 SAPROLITE -	35"-↑
		35"-↑	saprolite			.1944 RESTRICTIVE HORIZON -	NA
						.1945 PROFILE CLASSIFICATION -	P.S.
						PROFILE LTAR -	.3
3	1-2% L	0-3"	cl	gr	1:1 / vfr	.1942 WETNESS CONDITION -	P.S.
		3"-24"	C	sbk	1:1 / fr	.1943/.1956 SAPROLITE -	NA
		24"-↑	Weathered Rock			.1944 RESTRICTIVE HORIZON -	Weathered Rock 24"-↑
						.1945 PROFILE CLASSIFICATION -	P.S.
						PROFILE LTAR -	.28
4		0-5"	cl	gr	1:1 / vfr	.1942 WETNESS CONDITION -	P.S.
		5"-24"	C	sbk	1:1 / fr	.1943/.1956 SAPROLITE -	NA
		24"-↑	Weathered Rock			.1944 RESTRICTIVE HORIZON -	Weathered Rock 24"-↑
						.1945 PROFILE CLASSIFICATION -	P.S.
						PROFILE LTAR -	.28
5		0-7"	scl	gr	1:1 / vfr	.1942 WETNESS CONDITION -	P.S.
		7"-24"	C	sbk	1:1 / fr	.1943/.1956 SAPROLITE -	NA
		24"-↑	Weathered Rock			.1944 RESTRICTIVE HORIZON -	Weathered Rock 24"-↑
						.1945 PROFILE CLASSIFICATION -	~~P.S.~~
						PROFILE LTAR -	.28

AVAILABLE SPACE (.1945) P.S. SITE CLASSIFICATION (.1948): P.S. SITE LONG-TERM ACCEPTANCE RATE: .28 gpd/ft²
OTHER FACTORS(.1946) SYSTEM TYPE Conventional, gravity
EVALUATED BY: J.C. Moore OTHER(S) PRESENT: Michael J. Dennis / Chris Davidson /
COMMENTS: Repair - LPP in area with 24" of soil. Arnie Duncan

DRAFT