DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY RECORDED: _____
COUNTY: Iredell

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Russel D. Holshouser OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 5-11-94 / 11-16-94
PROPOSED FACILITY: 3 Bedroom House
PROPERTY SIZE:
LOCATION OF SITE: Peachwood S/D Lot # 31 & 32
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	
X1	3-5% L	0"-3"	l	gr	1:1 / vfr	.1942 WETNESS CONDITION - S
		3"-36"	c	sbk	1:1 / fr	.1943/.1956 SAPROLITE - P.S.
		36"-†	c/sap mix			.1944 RESTRICTIVE HORIZON - S
						.1948 PROFILE CLASSIFICATION - P.S.
						PROFILE LTAR - .35
X2	3-5% L	0-2"	l	gr	1:1 / vfr	.1942 WETNESS CONDITION - S
		2"-44"	c	sbk	1:1 / fr	.1943/.1956 SAPROLITE - P.S.
		44"-†	c/sap mix			.1944 RESTRICTIVE HORIZON - S
						.1948 PROFILE CLASSIFICATION - P.S
						PROFILE LTAR - .35
X3	3-5% L	0-3"	l	gr	1:1 / vfr	.1942 WETNESS CONDITION - S
		3"-48"	c	sbk	1:1 / fr	.1943/.1956 SAPROLITE - S
						.1944 RESTRICTIVE HORIZON - S
						.1948 PROFILE CLASSIFICATION - P.S.
						PROFILE LTAR - .35
X4	3-5% L	0-4"	l	gr	1:1 / vfr	.1942 WETNESS CONDITION - S
		4"-30"	c	Abk	1:1 / fi	.1943/.1956 SAPROLITE - 42" P.S.
		30"-42"	c/sap	Abk/m	1:1 / fi	.1944 RESTRICTIVE HORIZON - NA
11-16-94		42"-48"	sap.	m	fr	.1948 PROFILE CLASSIFICATION - PS
						PROFILE LTAR - .3
X5	3-5% L	0-5"	l	gr	1:1 / vfr	.1942 WETNESS CONDITION - S
		5"-36"	c	Abk	1:1 / fi	.1943/.1956 SAPROLITE - 40" PS
		36"-40"	c/sap	Abk/m	1:1 / fi	.1944 RESTRICTIVE HORIZON - NA
11-16-94		40"-46"	sap	m	fr	.1948 PROFILE CLASSIFICATION - PS
						PROFILE LTAR - .3

AVAILABLE SPACE (.1945) S SITE CLASSIFICATION (.1948): P.S. SITE LONG-TERM ACCEPTANCE RATE: .30 gpd/ft²
OTHER FACTORS(.1946) S SYSTEM TYPE conventional, gravity fed
EVALUATED BY Michael L. Dennis OTHER(S) PRESENT: Russel Holshouser on 5-11-94 and also 11-16-94
COMMENTS:

DRAFT

000694