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: Jerry Engram OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 12-20-93
PROPOSED FACILITY: 3 Bedroom House
PROPERTY SIZE: 1.5 acres.
LOCATION OF SITE: Warren Estates Lot #3
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) MINERALOGY		
1	6-8% L	0-7"	cl	gr	1:1 / vfr	.1942 WETNESS CONDITION	U
		7"-20"	C	Abk	1:1 / fr	.1943/.1956 SAPROLITE	NA
		20"-↑	mixed	mineralogy	1:1/2:1/fi	.1944 RESTRICTIVE HORIZON	NA
						.1945 PROFILE CLASSIFICATION	U
						PROFILE LTAR	
2	5-7% L	0-4"	cl	gr	1:1 / vfr	.1942 WETNESS CONDITION	P.S.
		4"-30"	C	Abk	1:1 / fr	.1943/.1956 SAPROLITE	NA
		30"-↑	mixed	mineralogy	1:1/2:1/fi	.1944 RESTRICTIVE HORIZON	NA
						.1945 PROFILE CLASSIFICATION	P.S.
						PROFILE LTAR	.25
3	2-3% L	0-5"	cl	gr	1:1 / vfr	.1942 WETNESS CONDITION	P.S.
		5"-33"	C	Abk	1:1 / fr	.1943/.1956 SAPROLITE	NA
		33"-↑	mixed	mineralogy	1:1/2:1/fi	.1944 RESTRICTIVE HORIZON	NA
						.1945 PROFILE CLASSIFICATION	P.S.
						PROFILE LTAR	.30
4	2-3% L	0-6"	cl	gr	1:1 / vfr	.1942 WETNESS CONDITION	P.S.
		6"-40"	C	Abk	1:1 / fr	.1943/.1956 SAPROLITE	NA
		40"-↑	mixed	mineralogy	1:1/2:1/fi	.1944 RESTRICTIVE HORIZON	NA
						.1945 PROFILE CLASSIFICATION	P.S.
						PROFILE LTAR	.27
5	2-3% L	0-4"	cl		1:1 / vfr	.1942 WETNESS CONDITION	P.S.
		4"-18"	C		1:1 / vfr	.1943/.1956 SAPROLITE	NA
		18"-↑	mixed	mineralogy	1:1/2:1/fi	.1944 RESTRICTIVE HORIZON	NA
						.1945 PROFILE CLASSIFICATION	U
						PROFILE LTAR	

AVAILABLE SPACE (.1945) P.S. SITE CLASSIFICATION (.1945): P.S. SITE LONG-TERM ACCEPTANCE RATE: .27 gpd/ft²
OTHER FACTORS(.1946) SYSTEM TYPE Pump to conventional
EVALUATED BY: Joe Lynn. OTHER(S) PRESENT: J.C. Moore, Michael Dennis.
COMMENTS:

DRAFT