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: Jack Clanton OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 9-30-94
PROPOSED FACILITY: 2 Bedroom SWMH
PROPERTY SIZE:
LOCATION OF SITE: Lot # 4 Mock Mill Rd.
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	0-5"	cl	gr	fr / 1:1	.1942 WETNES CONDITION	- S
		5"-36"	c	sbk	fi / 1:1	.1943/.1956 SAPROLITE	- NA
		36"-42"	c	wsbk	fi / 1:1	.1944 RESTRICTIVE HORIZON	- NA
		42"-48"	c/sap mix	wsbk/m	fi / 1:1	.1948 PROFILE CLASSIFICATION	- P.S.
						PROFILE LTAR	- .3
2	4-6% L	0-6"	cl	gr	fr / 1:1	.1942 WETNES CONDITION	P.S. - chroma II mottles 36"+
		6"-36"	c	Abk	fi / 1:1	.1943/.1956 SAPROLITE	- NA
		36"-48"	c	Abk	fi / mixed	.1944 RESTRICTIVE HORIZON	P.S. - 36" chroma II
						.1948 PROFILE CLASSIFICATION	- P.S.
						PROFILE LTAR	- .25
3	4-6% L	0-5"	cl	gr	fr / fi	.1942 WETNESS CONDITION	P.S. - Chroma II mottles 37"+
		5"-37"	c	Abk	fi / 1:1	.1943/.1956 SAPROLITE	- NA
		37"-48"	c	Abk	fi / mixed	.1944 RESTRICTIVE HORIZON	P.S. - 37" chroma II
						.1948 PROFILE CLASSIFICATION	- P.S.
						PROFILE LTAR	- .25
4	4-6% L	0-6"	cl	gr	fr / 1:1	.1942 WETNESS CONDITION	P.S - chroma II mottles 39"+
		6"-39"	c	Abk	fi / 1:1	.1943/.1956 SAPROLITE	- NA
		39"-48	c	Abk	fi / mixed	.1944 RESTRICTIVE HORIZON	P.S - 39" chroma II
						.1948 PROFILE CLASSIFICATION	- P.S.
						PROFILE LTAR	- .25
5	4-6% L	0-5"	cl	gr	fr / 1:1	.1942 WETNESS CONDITION	P.S. - Chroma II mottling 36"+
		5"-30"	c	Abk	fi / 1:1	.1943/.1956 SAPROLITE	- 36" P.S.
		30"-36"	c/sap	Abk/m	fi / 1:1	.1944 RESTRICTIVE HORIZON	P.S - 36" chroma II saprolite
		36"-48"	c/sap.	Abk/m	fi / mixed clay	.1948 PROFILE CLASSIFICATION	- P.S.
						PROFILE LTAR	- .2

AVAILABLE SPACE (.1945) S SITE CLASSIFICATION (.1948): P.S. SITE LONG-TERM ACCEPTANCE RATE: .25
OTHER FACTORS(.1946) SYSTEM TYPE conventional, gravity fed.
EVALUATED BY J.C. moore OTHER(S) PRESENT: Michael J. Dennis, Jack Clanton.
COMMENTS: second opinion ask for by Jack Clanton. Lot originally denied I.P. by Michael J. Dennis
Soil O.K.ed by J.C. Moore

DRAFT