ON-SITE WASTEWATER SECTION

COUNTY: Iredell

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Mike Rowe OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 7-29-99
PROPOSED FACILITY: 3 Bdrm House
PROPERTY SIZE:
LOCATION OF SITE: Spring Meadows Lot #21
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	2-4% L	0-7"	cl	gr	vfr	.1940 WETNESS CONDITION - S
		7"-36"	C	sbk	fi	.1943/.1955 SAPROLITE - 36" P.S.
		31"-40"	C/sap.	sbk/m	fi	.1944 RESTRICTIVE HORIZON - N.A.
		40"-48"	sap.	m	fr	.1945 PROFILE CLASSIFICATION - P.S.
						PROFILE LTAR - .35
2	2-4% L	0-8"	cl	gr	vfr	.1940 WETNESS CONDITION - S
		8"-36"	C	sbk	fr	.1943/.1955 SAPROLITE - 36" P.S.
		36"-41"	C/sap.	m/sbk	fr	.1944 RESTRICTIVE HORIZON - NA
		41"-48"	sap	m	fr	.1945 PROFILE CLASSIFICATION - P.S
						PROFILE LTAR - .35
3	1-3% L	0-7"	cl	gr	vfr	.1940 WETNESS CONDITION - S
		7"-36"	C	Abk	fi	.1943/.1955 SAPROLITE - 36" P.S.
		36"-48"	C/sap.	Abk/m	fr	.1944 RESTRICTIVE HORIZON - NA
						.1945 PROFILE CLASSIFICATION - P.S.
						PROFILE LTAR - .3
4 S.H.	3-6% L	0-4"	cl	gr	vfr	.1940 WETNESS CONDITION - S
		4"-14"	C	Abk	fr	.1943/.1955 SAPROLITE - 28" U
		14"-28"	C/sap.	Abk/m	fr	.1944 RESTRICTIVE HORIZON - NA
		28"-36"	sap.	m	vfr	.1945 PROFILE CLASSIFICATION - U
		[redacted]				PROFILE LTAR -
5 S.H.	2-4% L	0-2"	cl	gr	vfr	.1940 WETNESS CONDITION - S
		2"-20"	C	Abk	fi	.1943/.1955 SAPROLITE - NA
		20"-48"	C	w sbk	fi	.1944 RESTRICTIVE HORIZON - NA
						.1945 PROFILE CLASSIFICATION - P.S.
						PROFILE LTAR - .3

AVAILABLE SPACE (.1945) S SITE CLASSIFICATION (.1943): P.S. SITE LONG-TERM ACCEPTANCE RATE: .3 gpd/ft²
OTHER FACTORS(.1946): SYSTEM TYPE: convent.
EVALUATED BY: Michael J. Dennis OTHER(S) PRESENT: [redacted] Steve Hedrick.
COMMENTS:

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