DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of _
PROPERTY ID #:
COUNTY: IREDELL

4788 91 3608

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: TONEY CAMPBELL APPLICANT: SAME
ADDRESS: 310 SUNFLOWER RD, STVL 28625 APPLICATION DATE: 2-7-02 DATE EVALUATED: 2-27-02
PROPOSED FACILITY: 3BR HOUSE PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 2.0 ACRES
LOCATION OF SITE: OLD MOCKSVILLE RD, TR SOCIETY, TR SUNFLOWER, 0.7 MI PROPERTY RECORDED:
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	SLIGHT H 4%	0-48	ABK SBK C	FI SS/SP SS/P	MOTTLES				PS 0.25
2	L 4%	0-40	ABK SBK C	FI SS/SP SS/P	MOTTLED				0.25 PS
		40+	WEATHERED ROCK						
3	L 6%	0-48	SBK C	FR SS/P					0.5 PS
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	PS
System Type(s)	II	III
Site LTAR	0.25	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HOPPER
OTHER(S) PRESENT: TONEY & DIANA CAMPBELL, EMILIE MITCHELL