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

Sheet ___ of _
PROPERTY ID #: ___
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4726-84-6270

OWNER: TIMOTHY HOPE APPLICANT: SAME
ADDRESS: P.O. Box 5882 STVL, NC 28687 APPLICATION DATE: 3-1-02 DATE EVALUATED: 3-18-02
PROPOSED FACILITY: 3BRADw/cs PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.76 Acre
LOCATION OF SITE: BROOKHOLLOW #46 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	L 12%	0-38	SBK C	FR SS/SP SEXP					PS 0.3
		38-48	SBK CL	FR SEXP					
2	L 12%	0-34	SBK C	FR SS/SP SEXP					PS 0.3
		34-48	SBK SC	FR SEXP					
3									
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: TIM HOPE