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

PROPERTY ID #: ____
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ANDREW BROWN III APPLICANT: BRIAN CANTZ
ADDRESS: 85 MTN. VIEW RD, SVL, 28677 APPLICATION DATE: 9-26-01 DATE EVALUATED: 10-23-01
PROPOSED FACILITY: 3BR D/W MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.87 ACRE
LOCATION OF SITE: ROCK GATE EST. #57 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAR
1	H 12%	0-48	ABK SBK C SC	FI S/SP SEXP					PS 0.25
2	L 10%	0-48	ABK SBK C SC	FI S/SP SEXP					PS 0.25
3	H 8%	0-48	ABK SBK C SC	FI S/SP SEXP					PS 0.25
4									

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

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: BOB HAYON, BRIAN CANTZ