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

Sheet ___ of ___
PROPERTY ID #: 4751 77 2157
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: RICK HOWELL APPLICANT: SAME
ADDRESS: 16201 JETTON RD CORNELIUS, NC 28031 APPLICATION DATE: 5-17-01 DATE EVALUATED: 6-15-01
PROPOSED FACILITY: 5 BR HOUSE PROPOSED DESIGN FLOW (.1949): 600 PROPERTY SIZE: 66.86 AC
LOCATION OF SITE: AMITY HILL RD 2.4 MI. SOUTH OF I-77 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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAF
1	N 10%	0-48	SBK CL	FR SCXP					PS 0.35
2	N 10%	0-48	SBK / CL	FR SCXP					PS 0.35
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	II	II
System Type(s)	PS	PS
Site LTAR	0.35	0.35

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