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

Sheet ___ of ___
PROPERTY ID #: 4860 396169
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CORINNE COX APPLICATION DATE 1-24-01
ADDRESS: 90 1036 CHARLOTTE HWY TROUTMAN 28166 DATE EVALUATED: 2-27-01
PROPOSED FACILITY: 3BR D/W PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.13 ACRE
LOCATION OF SITE: HEATHSTEAD LOT # 20 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	PROFILE CLASS & LTAR
1	SLIGHT H 18%	0-22	SBK C	FI SEXP					PS 0.3
		22-44	SBK CL	FR SEXP					
		44+	ROCK						
2	L 18%	0-28	SBK C	FI SEXP					PS 0.3
		28-48	SBK CL	FR SEXP					
3									
4									

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

OTHER FACTORS (.1946): POOR
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S HEDRICK
OTHER(S) PRESENT: BRICK BUILDINGS

COMMENTS: ___