DEPARTMENT OF ENVIRONMENT, HEALTH AND [illegible]
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: [illegible]
COUNTY: IREDELL

A863 50 2713 (PT)

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: AMERICAN LAND APPLICANT: SAME
ADDRESS: 1281 GARNER BRANCH RIVA, SVL APPLICATION DATE: _____ DATE EVALUATED: 3-15-99
PROPOSED FACILITY: 3BR D/WM PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.97 ACRE
LOCATION OF SITE: CHESHIRE RIDGE III # 4 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	SLIGHT N 5%	0-6	GR / SCL	VFR / SEXP		PS		f	PS 0.3
		6-32	SBK / C	FI / SEXP					
		32+	WEATHERED ROCK	SAPROLITE					
2	SLIGHT N 6%	0-6	GR / SCL	VFR / SEXP		PS			PS 0.3
		6-34	SBK / C	FI / SEXP					
		34+	WR / SAP MIX						
3	SLIGHT H	0-8	GR / SCL	VFR / SEXP	MOTTLES @ 24	PS			PS 0.3
		8-40	SBK / C	FI / SEXP					
		40+	WR						
4									

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

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