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

Sheet ___ of _
PROPERTY ID #: 4789 12 0582
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: BRENT MURDOCK APPLICANT: SAME
ADDRESS: 368 OLD MTN RD, STVL APPLICATION DATE: 1-15-99 DATE EVALUATED: 2-5-99
PROPOSED FACILITY: 4BR DW MH PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 1.020 ACRES
LOCATION OF SITE: RIMROCK EST #27 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 12%	0-8	GR / SC	VFR / SEXP					PS 0.33
		8-30	SBK / C	FR-FI / SEXP					
		30-48	SBK / CL	FR / SEXP					
2	N 12%	0-24	SBK / SC	FR / SEXP					PS 0.33
		24-48	SBK / CL	FR / SEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	9	5
System Type(s)	II	II-III
Site LTAR	0.33	0.33

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: D. HUSSICK
OTHER(S) PRESENT: _____