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

Sheet ___ of ___
PROPERTY ID #:
COUNTY: HENDERSON

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4834-11-0865

OWNER: BENNY McCANN APPLICANT: SAME
ADDRESS: 580 GRASSY KNOB, U.G. 28689 APPLICATION DATE: 5-31-02 DATE EVALUATED: 6-24-02
PROPOSED FACILITY: 2BR T/W MH PROPOSED DESIGN FLOW (.1949): 240 PROPERTY SIZE: 50/10 AC BS
LOCATION OF SITE: NC 115 N, TR NC 901, TL GRASSY KNOB, (L) 1ST OTHER 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 & LTAR
1	SS 4%	0-36	SBK C	FR SEXP					PS 0.3
		36+	WEATHERED	ROCK					
2	SS 6%	0-38	SBK C	FR SEXP					PS 0.3
		38+	WEATHERED	ROCK					
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): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: BENNY & NELLIE McCANN