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

Sheet ___ of ___
PROPERTY ID #:
COUNTY: MCDOWELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4843-81-0300

OWNER: ZEB SPEECE APPLICANT: SAME
ADDRESS: 152 INDIAN HILL, UG 28689 APPLICATION DATE: 7-26-02 DATE EVALUATED: 8-14-02
PROPOSED FACILITY: LSR CABIN PROPOSED DESIGN FLOW (.1949): 290 PROPERTY SIZE: 5.12 ACRES
LOCATION OF SITE: 152 INDIAN HILL ROAD 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 8%	0-42	SBK C	FI SS/P					PS 0.3
		42-48	SBK SAPROLITE CL	FR SS/P					
2	SLIGHT N 9%	0-96	SBK C	FI SS/P					PS 0.3
		96-98	SBK SAP. MIX CL	FR SS/P					
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. HENDRICK
OTHER(S) PRESENT: DON SURGEON, ZEB SPEECE