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

Sheet 2 of 2
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: Chris Davidson
ADDRESS: P.O. Box 502 Statesville APPLICATION DATE: 9.3.99 DATE EVALUATED: 9.10.99
PROPOSED FACILITY: 3 Bdrm House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: ± 9 Ac.
LOCATION OF SITE: Buffalo Shoals ⑤ Barnardsville on Rt 1 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	PROFILE CLASS & LTAR
Pit 1		0	SL						PS .4
			Sap Class II	SLoAm					
Pit 2			Sap Class II	SLoAm					PS .4
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	900 sq ft	Same
System Type(s)	Conv Gravity	Same
Site LTAR	.4	.4

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: JL Lotts
OTHER(S) PRESENT: _____