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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4890 69 2477

OWNER: BOBBY KNIGHT APPLICANT: DAVID K. KNIGHT
ADDRESS: 928 SHEFFIELD RD, HARMONY APPLICATION DATE: 8-24-99 DATE EVALUATED: 9-3-99
PROPOSED FACILITY: 3BR D/W MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: ~1.0 ACRE
LOCATION OF SITE: BEHIND 928 SHEFFIELD RD, HARMONY 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	L 2%	0-10	GR / SL	VFR / NEXP					PS 0.30
		10-20	SBK / C	FR-SS / NEXP					
		20-48	SBK / CL	FR / NEXP					
2	SLIGHT N 2-3%	0-9	GR / SL	VFR / NEXP					PS 0.30
		9-16	SBK / C	FR-SS / NEXP					
		16-48	SBK / CL	FR / NEXP					
3									
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: BOBBY KNIGHT, AC NICHOLSON