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 4891 54 5111

OWNER: BOBBY KNIGHT APPLICANT: TONY M. KNIGHT
ADDRESS: 282 Rock Springs Rd, Harmony APPLICATION DATE: 9-10-99 DATE EVALUATED: 9-30-99
PROPOSED FACILITY: 4BR TW/MH PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: ~ 3.6 ACRES
LOCATION OF SITE: LOTS # 23 & 24 SHAW, ROCK SPRINGS RD 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	.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	0-48	SBK / SCL	FR / NEXP					PS 0.33
2	SLIGHT N	0-48	SBK / SCL	FI / NEXP					PS 0.30
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	III
Site LTAR	0.33	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: BOBBY KNIGHT