DEPARTMENT OF [illegible]
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: ____
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4811 07 0426 (PT)

OWNER: CHRIS ROYAL APPLICANT: PAUL SPRINKLE
ADDRESS: 1101 [redacted] MOORESVILLE 28115 APPLICATION DATE: 3-10-00 DATE EVALUATED: 4-10-00
PROPOSED FACILITY: 4BR D/W MH PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 4.352 ACRES
LOCATION OF SITE: [redacted] FOX MTN. RD 0.4 MI NORTH of LAKE NORMAN 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) 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	N 12%	0-24	SBK / C	FI / NEXP					PS 0.35
		24-48	SBK / SCL	VFR / NEXP					
2	N 15%	0-28	SBK / C	FI / NEXP					PS 0.35
		28-48	SBK / SCL	VFR / NEXP					
3	N 18%	0-24	SBK / SiC	FR / NEXP					LPP PS 0.15
		24+	ROCK						
4	N 15%	0-26	SBK / SiC	FR / NEXP					LPP PS 0.15
		26-48	ROCK						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	IV
Site LTAR	0.35	0.15

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