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

PROPERTY ID #: ___ - --
COUNTY: IREDELL
4844 00 0630

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ANDREW HARRIS APPLICANT: SAME
ADDRESS: 242-A TOMLY RD, HARMONY APPLICATION DATE: 2-7-99 DATE EVALUATED: 3-5-99
PROPOSED FACILITY: 3BR(HW/BM PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 16.5 ACRES
LOCATION OF SITE: WARREN BRIDGE, TL BUTCH BRANCH, 0.5 MI ON LEFT PROPERTY RECORDED: ___
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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	L 15%	0-48	SBK / C	FI-SP / SEXP					PS 0.3
2	L 15%	0-38	SBK / C	FI-SS / SEXP					PS 0.3
		38+	ROCK / W.R. /	SAPROLITE MX					
3	L 15%	0-42	SBK / C	FI-SS / SEXP					PS 0.3
		42+	ROCK / WR /	SAPROLITE MIX					
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 HEDRICK
OTHER(S) PRESENT: ANDREW HARRIS