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

Sheet ___ of ___
PROPERTY ID #:
COUNTY: IREDELL

4779-68-5129.C

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: FILBERT PISHNER APPLICANT: SAME
ADDRESS: 141 ESTHER DRIVE, HARMONY APPLICATION DATE: 4-22-02 DATE EVALUATED: 5-22-02
PROPOSED FACILITY: 3BR D/W PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 51 ACRES
LOCATION OF SITE: US 21 N, TR BETHEL, TL PISHNER TR ESTHER PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other ~900' ON LEFT
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	W 12%	0-20	SBK E	FR SE/P					PS 0.25
		20-48	SBK C	FI S/P SE/P					
2	L 15%	0-22	SBK C	FR SE/P					PS 0.25
		22-48	SBK C	FI S/P SE/P					
3	W 15%	0-20	SBK C	FR SE/P					PS 0.25
		20-48	SBK C	FI S/P SE/P					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II	IV
Site LTAR	0.25	0.25

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