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 4789-14-1878

OWNER: HILARY EDWARDS APPLICANT: SAME
ADDRESS: 210 SHAW RD, HARMONY 28634 APPLICATION DATE: 7-1-02 DATE EVALUATED: 7-25-02
PROPOSED FACILITY: 4 BR HOUSE PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 20 ACRES
LOCATION OF SITE: 210 SHAW 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	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	N 8%	0-20"	SBK CL	FR SS,SP		4			~~PS~~ ~~II~~ 4
		20+	ROCK						
2	L 6%	0-20	SBK C	FR SS,SP					PS 0.3
		20-48	SBK CL	FR SS,SP					
3	L 5%	0-36	SBK C	FR SS,SP					PS 0.3
		36-48	SBK CL	FR SS,SP					
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: JAMES WILSON