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

OWNER: Charles Crisafulli APPLICANT: _____
ADDRESS: 4920 Hwy 152 Chinquapin Grove APPLICATION DATE: 6-16-99 DATE EVALUATED: 6-25&28-99
PROPOSED FACILITY: Redbarn House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: Hwy 115 Exit 42 (L) then (L) Restaurant on Right 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	PROFILE CLASS & LTAR
1	L 2-3%	0-12	Plow		Gray 10YR 7/2			@ 24"	PS .25 Shallow System
		12-48	SBK C	FI					
		28-40	SBK C	FI					
2	L 1-2%	0-12	Plow		10YR 7/2				PS .25 24" Shallow System
		12-36	SBK C	FI					
		36-48	SBK C	FI					
3	3 L	0-8	SBK CL	FR SS					PS .3
		8-36	SBK CL	FR					
		36-48	SBK W SL	FR					
4	(4) 5	0-12	SBK CL	FR SS					PS .3
		12-24	SBK C	FR NP					
		24-48	SBK SL	FR					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1800 SqFt	1920 SqFt
System Type(s)	Conv. Gravity	R.B.
Site LTAR	.3	.25 Shallow 24"

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: G. Potter
OTHER(S) PRESENT: Steve Hedrick