DEPARTMENT OF ENVIRONMENT 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: Vicki Bovaird
ADDRESS: 135 Marina Ln
PROPOSED FACILITY: SFD
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE:
APPLICATION DATE: 8-2-07
DATE EVALUATED: 8-2-07
PROPERTY SIZE: .28
PROPERTY RECORDED: 1977 exempt

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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 3-5%	0-8	Gr sc/ Brown	Pr ss sp sap	Clay inc				PS .3
		8-32	m sbk sc/ Red	Pr ss sp/p sap					
		32-48	m sbk sc/ Red	Pr ss sp sap	few sap inc				
2	L 5%	0-10	Gr sc/	Pr ss sp sap					PS .3
		10-33	m sbk sc	Pr ss sp sap					
		33-48	m sbk sc	Pr ss sp sap	few sap inc many sap at 46"				
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	Exempt
System Type(s)	50% Red.	Exempt
Site LTAR	.3	Exempt

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Anthony Cobey Jr.
OTHER(S) PRESENT: Vicki Bovaird
+ Builder "John"