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: ___ APPLICANT: Silverwave Properties
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 8/19/99
PROPOSED FACILITY: SFD Subdiv PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 6.9 AC
LOCATION OF SITE: Gill Featherstone 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 5.8%	0 36	SBK C	FR	Tan @ 36"				PS .3
		36 46	SBK C	FR					
2	L 5.7%	0 28	SBK C	FR	Tan/Gray @ 28-48"				PS .3 @ 3" PS @ 30" .25
		28 48	SBK C	FR					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 sq ft	Same
System Type(s)	25% Red	50%
Site LTAR	.3	.3 .25

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [illegible]
OTHER(S) PRESENT: ___