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: Silver Wave Properties
ADDRESS: 5551 Monroe Rd Charlotte NC APPLICATION DATE: 10 18 99 DATE EVALUATED: 10 30 99
PROPOSED FACILITY: 3Bdrm DW PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.62A
LOCATION OF SITE: E Lewis Ferry on Left just before Eufola 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) 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	B 3-5%	0-12	PlwG SL	FR					PS .3
		12-48	SAB C^W/RL	FR SS SCxP					
		48+	SAP						
2	CC 2-3%	0-8	SAB C-LS	FR SSSP SCxP					PS .3
		8-48	SAB C	FR SS SCxP					
		48+	SAB C Rock	FR					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 Sq Ft	Same
System Type(s)		
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: C.C. Lotter
OTHER(S) PRESENT: _____