DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: Silver Wave Prop
ADDRESS: 5551 Monroe Rd Charlotte APPLICATION DATE: 1-15 99 DATE EVALUATED: 3 24 99
PROPOSED FACILITY: 3bdrm DW/MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .69
LOCATION OF SITE: Lot #1 Feather Stone off Cobble Rd off Island Ford Sand Lake 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	L 8%	0-6	Plow C	SBK					PS .25
		6-36	SBK C	FI SS SP SEPT					
		36-48	SBK C/SAP	FI SS SP SEPT					
2	R 23%	0-6	Plow C						PS .25
		6-36	SBK C	SS SP SEPT					
		36-48	SBK C/SAP	FI-FR					
3	L 3.5%	0-6	Plow C	SBK					PS .3
		6-24	SBK C	FI SS SP					
		24-46	SBK C/SAP	FI-FR					
		46+	SAP						
4	L 5%	0-24	SBK C	FI SS SP					PS .3
		24-48	SBK C/SAP	FI-FR					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 sq ft	1440 sq ft
System Type(s)	III A	II A Pump
Site LTAR	.3	.25

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