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: Kings Forest
ADDRESS: 5551 Monroe Rd Charlotte APPLICATION DATE: 5-28-99 DATE EVALUATED: 6-14-99
PROPOSED FACILITY: 3bdrm DW PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: .67ac
LOCATION OF SITE: Lot 32 Lansdowne Barbary In off Eola 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) .1941 STRUCTURE/ TEXTURE	.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%	0-9	Plow Gr	VFR					PS .3
		9-40	SBK C/RI c	F; FR SS SP SCKP					
		40-48	SBK Sap/C	FR					
2	L 2-3%	0-9	Plow Gr	VFR					PS .3
		9-40	SBK C	F SS SP SCKP					
		40-48	SBK C/Sap/RI c	F SS SP SCKP					
3	L 1-2%	0-18	SBK C	F SS SP SCKP					PS .3
		18-40	SBK C/RI c	F					
		40-52	SBK C/Sap/RI c	F FR					
4	L 1-2%	0-18	SBK C	F SS SP SCKP					PS .3
		18-42	SBK C/RI c	F					
		42-52	SBK Sap/C	F FR					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	12,000+	5,000
System Type(s)	Conv Gravity	CSF Reduction
Site LTAR	.3	.3

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