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: 1-19-2000 DATE EVALUATED: 2-9-2000
PROPOSED FACILITY: 3 Bdrm SW PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.03
LOCATION OF SITE: Lot 50 Lanesborne Okl mrd Rd (R) Clarks Ferry (L) Exhibit (R) PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other Backup, Lot on Right
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-S 12-15%	0-8	Plow SCL						PS .3
		8-34	SAB C	FR					
		34-40	SAB C/Relic	FR					
		40-52	SAB C/SAP	FR/FR					
2	L-R 10-12%	0-10	Plow CL						PS .3
		10-42	SAB C	FR					
		42-52	SAB C/Relic	FR					
3	S-L 12-15%	0-6	Plow CL						PS .3
		6-24	SAB C	FR					
		24-40	SAB C/Relic	FR					
		40-52	SAB C/SAP	FR					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	↘	↘
System Type(s)	Conv Conv	25% Bypass
Site LTAR	.3	.3

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