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: Kings Forest APPLICANT: _____
ADDRESS: 5531 Monroe Rd Charlotte APPLICATION DATE: _____ DATE EVALUATED: 4-27-99
PROPOSED FACILITY: 3BR Pm Bw PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.06 ac
LOCATION OF SITE: Lot 15 Lansdowne 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	PROFIL. CLASS & LTAR
1	N 0-2%	0-12	Plow G						.3
		12-30	SBK C/SAP Redox	FR					
		30+	SAP						
2	S 2-5%	0-12	Plow G						.3
		12-30	SBK C/SAP Redox	FR-FI					
		30+	SAP w/ Rock						
3	S 5%	0-12	Plow G						.3
		12-30	SBK C SAP Red	FI-FR					
		30+	SAP / Bedrock						
4	R 0-2%	0-12	Plow G						3
		12-38	SBK C SAP Redox	FR-FI					
		38+2	SAP						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	100%	100%
System Type(s)	Conv Gravity	25% RL/Fill
Site LTAR	.3	.3

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