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: Allen Jenkins APPLICANT: ___
ADDRESS: 214 Fieldstone Cir Statesville APPLICATION DATE: 8.20.99 DATE EVALUATED: 8.24.99
PROPOSED FACILITY: 3BR Ranch House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 2.23Ac
LOCATION OF SITE: 64W ⓛ Woodbridge ⓡ Gray Lane ½ mile on Right 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	L 2%	0-36	SBK C SAP Inclusion						PS .35
		36-48	SBK C/SAP mix						
		48+	SAP						
2	L 2.5%	0-12	SBK CL		Few yellow Chroma 2				U
		12-24	SBK C						
		24+	SBK C						
3	L 5.8%	0-12	SBK CL		Chroma 2				PS AT SL .3
		12-24	SBK C						
		24-36+	SBK C						
4	L 18.20%	0-36	SBK C SAP Inclusion	mica					PS .35
		36-48	SBK C SAP/mix						
		48+	SAP						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	12,000 SqFt	Same
System Type(s)	26% Red. Trench	Less 50%
Site LTAR	.35	.35

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [illegible]
OTHER(S) PRESENT: None