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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jackie Edwards APPLICANT:
ADDRESS: PO Box 9333 Hickory NC APPLICATION DATE: 4 20 98 DATE EVALUATED: 5 7 99
PROPOSED FACILITY: 3BR Rm House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 29+ Ac
LOCATION OF SITE: Hwy 90 (R) Ashley Acres (R) 400 Ft Follow Gravel Rd To End 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 28%	0-28	SBK C/CL	FR					PS .33
		28-48	SBK C micaceous	FR SS SP					
2	L 30%	0-30	SBK C/CL	FR					PS .33
		30-48	SBK C w/Sap Inclusions	FR SS					
3	L 28%	0-28	SBK C/CL	FR					PS .33
		28-48	SBK C w/Sap Inclusions	FR SS					
4	L 25%	0-40	SBK C	FR					PS .33
		40-48	SBK C/SCL						
		48+	Sap/L/Wthrd Rock						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	100% SPK Reduction	100% SPK 360 Gal
System Type(s)	Gravity Conv	Gravity Conv
Site LTAR	.33	.33

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