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

Sheet 1 of 2
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Donald Archer APPLICANT:
ADDRESS: Rt 2 Box 160 Bilkren NC 28135 APPLICATION DATE: 3/19/99 DATE EVALUATED: 5-11-99
PROPOSED FACILITY: 4Bdrm Mod House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 4 Ac
LOCATION OF SITE: 115N @ Midway @ Hallmark 1st road on Left 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 12%	0-36	SBK C/SAP	VFR FR					PS .4
		36-40	Fractured Lithed Rock/Sap						
2	L	0-36	SBK C/SAP	FR-VFR SS					PS .4
		36-48	SBK Sap/Cracked Lithic	VFR					
3	L 12%	0-24	SBK CL	FR SS SP SE-VP	White/Red Yellow				PS .25
		24-36	SBK C	FI SS SP SE-VP					
		36-48	SBK C	FI VFI					
4	L 15%	0-12	SBK SL	VFR	Stain				PS .30
		12-36	SBK C	FI FI SS SP SE-VP					
		36-48	SBK C/SAP Soil	FI					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

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