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: Robert Halbert
ADDRESS: 114 Scenic Drive Mooresville APPLICATION DATE: 11-8-99 DATE EVALUATED: Dec 1999
PROPOSED FACILITY: 4 bd Fam DW PROPOSED DESIGN FLOW (.1949): 450 PROPERTY SIZE: 1.12 Ac
LOCATION OF SITE: Old NC Rd 115 (S) Friendship (S) Public Rd (S) Mooresville (R) K 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	L 3-5%	0-8	SAB CL	FR					PS .3
		8-36	SAB C	FR					
		36-48	SAB C	FR-VFR					
2	L 3-5%	0-8	SAB CL	FR					PS .3
		8-40	SAB C	FR					
		40+	SAB C	FR					
3	L 5-8%	0-12	SAB CL	FR					PS .3
		12-42	SAB C	FR					
		42+	SAB C	FR					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	✓	✓
System Type(s)	20%	20%
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: R. Hall
OTHER(S) PRESENT: ___