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: Billy Castle APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: 3-9-2000 DATE EVALUATED: 4-4-2000
PROPOSED FACILITY: 3Bd/Mhouse PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: ___
LOCATION OF SITE: ___ 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 R 2-3%	0-24 24-52	SAB C SAB CL/SaCl	fr fr					PS .3
2	L R 3-5%	0-18 18-40 40+	G SL SAB CL/C C	fr fr fr	Chroma 2				PS @ 40" .25-.3
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	~	~
System Type(s)	Conv Gravity	Rep Possible
Site LTAR	.3	.3

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