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: Katherine Asbury APPLICANT:
ADDRESS: Train Lane Statesville APPLICATION DATE: 1-11 2000 DATE EVALUATED: Jan 31 2000
PROPOSED FACILITY: 2 Bdrm House PROPOSED DESIGN FLOW (.1949): 240 PROPERTY SIZE: 1 Ac
LOCATION OF SITE: Old MTRL Stl (R) Pleasant Br Lt on Left Train Lane PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other Warren Estates Lot B
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 3-5%	0-26	SAB CL	FR SP					PS .25 - .3
		26-36	SAB C	FR SS SP					
		36-48	SAB C/SAP	FR					
2	L 5-8%	0-40	SAB C	FR S-P					PS .3 - .25
		40-52	SAB C w/ Rock	FR					
3	L 3A	0-24	SAB CL	Holes Filled					3C PS .25 - .3
	3B	0-24	SAB C	w/ WATER					
	3C	0-22	SAB CL	FR SP					
		22-36	SAB C w/ Rock	FR					
		36-52	SAB C/SAP Rock	FR					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	✓	✓
System Type(s)	Conv/Gravity	Sys Reduction
Site LTAR	.25 3	.25

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Lyle Little
OTHER(S) PRESENT: D Brown