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: Todd Wright APPLICANT: ___
ADDRESS: 201 Laurel Cove Rd Statesville APPLICATION DATE: 3-8-00 DATE EVALUATED: March 31 2000
PROPOSED FACILITY: 4Bd rm Home PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 2 Ac
LOCATION OF SITE: Buffalo Shoals West past Gray Rock subdiv. on Right 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.S 28%	0-40	SAB C	FR					PS -3
		40-52	SAB C w/SAP Fgl	FR					
2	L.S 28%	0-12	SAB C.L.	FR					PS .3plus
		12-32	SAB C	FR					
		32-52	C w/SAP	FR-VFR					
3									
4									

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

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