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: Kirk Carroll APPLICANT: Same
ADDRESS: Tar Heel Bell Rd NH Ville APPLICATION DATE: ___ DATE EVALUATED: 3/21/96
PROPOSED FACILITY: 3 BR PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 2.72 ± 2.65 ± 1.74
LOCATION OF SITE: Coal Creek Rd. Twin Brooks - lot 8 PROPERTY RECORDED: 23318
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	1940 LAND-SCAPE 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	5% 6%	0-6	scl Fr.	fr SS SP		36"			.3 PS
		6-36	C sbk	FI S P					
		36-48	C - saprolite wSBK	FRI SS SP					
2		0-8	scl Fr.	fr SS SP		36"			.3 PS
		8-24	C sbk	FI S P					
		24-36	Cl wSBK	FI SS SP					
		36-48	C - saprolite wSBK	Fr. SS SP					
3		0-12	scl Fr.	fr SS SP		36"			
		12-36	C sbk	FI S P					
		36-48	C - saprolite wSBK	FRI SS SP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200	1200
System Type(s)	Conventional	Conventional
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Brady Freeman
OTHER(S) PRESENT: Keith Carroll