DEPARTMENT OF ENVIRONMENT 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: Bells Crossing Lot 202 APPLICATION DATE Aug/02
ADDRESS: see zoning DATE EVALUATED: ___
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ 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) .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
P 202 1 A	SS 0-5%	0-6	B SL Gr	SS SP Fr SexP	-	48"	-	-	PS .275
		6-31	RC w/MAbk/SBk	SS, SP Fr SExP	few YB				
		31-48	RYcl WFSbk	SS, SP, Fr SExP	few/com sap				
P 202 2 B	SS 0-5%	0-4	B SL Gr	SS, SP, Fr SexP		48"	-	-	PS .25
		4-14	RBC wmAbk/Sbk	SS, SP. Fi-Fr SExP					
		14-21	RBSC VWFSBK	SS, SP, Fr SExP	few YB				
		21-29	RSC VWFSBK	SS, SP, Fr SExP	few YB+sap				
		29-48	RB scl vwfsbk	SS, SP, Fr SExP	com sap				
P 202 3 C	L/O-5%	0-31	RC wmsbk	Frs SSP SExP	-f sap	43	-	-	PS 0.3
		31-43	RYcl wmsbk	" " " "					
P 202 4 D	L/G-10%	0-13	Dr Scl gr wmsbk	Frss SP SExP	-f YB's	60	-	-	PS 0.25- .275
		13-30	RBC wmAbk/Sbk	F SSSP SExP					
		30-42	RC wfsbk/Abk	Fr SSSP SExP	-f sap -f YB's				
		42-60	RYcl wfsbk	" " " "	-c sap				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	PPBPS	PPBPS
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: Rollins Soil & Environmental
OTHER(S) PRESENT: ___

COMMENTS: ___