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 # 100
ADDRESS: see zoning
APPLICATION DATE ___
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ DATE EVALUATED: ___
LOCATION OF SITE: ___ PROPERTY SIZE: .84 AC.
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other ___ PROPERTY RECORDED: ___
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 100 1A	SS 5-10%	0-5	B SL Gr	SS, SP, Fr SEXP		48"	-	-	PS 0.3 OK
		8-28	RC MF ABK	" " " "					
		28-48	RCL WF SBK	" " " "	com sap				
P 100 2B	SS 5-10%	0-9	B SL Gr	SS, SP Fr SEXP		48	-	-	PS 0.3
		9-24	RC MF ABK	" " " "	few quartz				
		24-48	RCL WF SBK	" " " "					
100 3C	LSS 5-10%	0-22	RC MF ABK	fri SSSP SEXP	few FB'S	60	-	-	.275 0.3 OK
		22-60	RC/L SBK	fri SSSP SEXP	-				
P 100 4D	LSS 0-5%	0-7	B SL Gr	SS, SP Fr SEXP		[illegible]"	-	-	0.3 OK
		7-40	RcmF/MF ABK/SBK	S, SP, Fr SEXP					
		40-59	RFCL WF SBK	SS, SP, Fr SEXP	com sap	59"			

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	PPBPS	PPBPS
Site LTAR	0.3	0.3

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

OMMENTS: ___