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 # 204 APPLICATION DATE ___
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 1 204 A	L/0-5	0-20	RCmfPAbK	FrSSSpSExP	msaP	50	—	—	PS 0.3
		20-50	RYCl wfsbK	FrSSSpSExP					
P 2 204 B	SS 0-5%	0-12	RBCf VLFAbK	SS,SP,FrSExP	con K minerals	47"	—	—	PS .25
		12-36	RCl WFABK/SBK	SS,P,FiSExP	few YB				
		36-47	RCL VWSBK	SS,SP,FrSExP	few Kminerals				
B 3 204 C	4/6 10%	0-7	BCl wsbK	FrSSSpSExP	~~[illegible]~~	48	—	—	PS-44 0.25
		7-23	RBCl WSBK	FSSSpSExP	cYB's 40# fsaP chrz 5e4W				
		23-48	RC wmAbK/SbK	FSSSpSExP					
4		0-15	BCl wsbK	FrSSSpSExP	fmn csaP cYB's chrz 'So 4W	—	—	—	PS-44 0.25
		15-48	RBC WAbK	FSSSpSExP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	
System Type(s)	25% R	PPBPS
Site LTAR	.25	.25

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: ___
OTHER(S) PRESENT: ___

COMMENTS: ___