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 Lot 73
ADDRESS:
PROPOSED FACILITY:
LOCATION OF SITE: See Zoning
WATER SUPPLY: ❑ Private ☒ Public ❑ Well ❑ Spring ❑ Other
EVALUATION METHOD: ❑ Auger Boring ☒ Pit ❑ Cut

APPLICATION DATE: 9/5/08
PROPOSED DESIGN FLOW (.1949):
DATE EVALUATED:
PROPERTY SIZE:
PROPERTY RECORDED:
TYPE OF WASTEWATER: ❑ Sewage ❑ Industrial Process ❑ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
P 1	4/10-15%	0-33	RCmfsbk	Fr sss sp SEXP	-msap	48	PS	-	PS 0.3
		33-48	RYclvwsbk	" " " "					
		48-57	Verrgl/mass	" " " "					
P 2	4/10-15	0-7	BRscl wfsbk	Frsssp SEXP					
		7-26	RCwmsbk	" " " "					PS
		26-43	RYclgwsbk	" " " "	-csap	43	PS	-	0.35-
		43-63	Verrgslmass	" " " "					0.4
P 3	4/10-15%	0-30	RCmmsbk/abk	Frsss p SEXP					
		30-48	RYcl wfsbk	" " " "	-csap	48	PS	-	PS
		48-60	Verrgl mass	" " " "					0.3
P 4	5 S 10-15%	0-6	Bscl wfsbk	ss, sp, Fr SEXP					
		6-32	RC mfsbk	" " " "					
		32-45	RYCL wfsbk	" " " "	-comsap	45"	PS	-	PS
		45-61	Var FSL sap	" " " "					0.3
			mass /Rock						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	25% Red	25% Red
Site LTAR	.35	.3

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

COMMENTS: