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 71
ADDRESS: ___ APPLICATION DATE 9/5/08
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ DATE EVALUATED: ___
LOCATION OF SITE: See Zoning PROPERTY SIZE: ___
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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
P 1	LSS 10-15%	0-7	RBCLWMSBK	Fr SS Sp Ssp	Many Sap —	28"	PS	—	.35-.4
		7-28	RYSCLWSap	Fr SS Sp Ssp					
		28-60		FFNSNPNSP					
P 2	LSS 10-15%	0-7	BSCLWSBK	Fr SS Sp Ssp	—Few Sap —Heavy CL To a Lt C				.3-.35
		7-52	RBCLWSBK	Fr SS Sp Ssp					
P 3	L 10-15%	0-19	RBCMMSBK	Fr SS Sp Ssp	F-C Sap	41"	PS	—	PS .3-.35
		19-41	RBCLWFSBK	Fr SS Sp Ssp					
		41-60	Varg LMass	Fr SS Sp Ssp					
P 4	L 10-15%	0-20	RSCMMSBK/ABK	Fr SS Sp Ssp	C Sap	36"	PS	—	PS .35-.4
		20-36	RYSCLWSBK	Fr SS Sp Ssp					
		36-60	Varg SLMass	Fr SS Sp Ssp					

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

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

COMMENTS: ___