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 70
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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
P 1	L/ S-10%	0-23	RCMMSBK/ABK	Fr SS Sp Sap	Csap	48"	—	—	PS .3
		23-48	RCLWMSBK	Fr SS Sp Sap					
P 2	L/ S-10%	0-18	RCMFSBK/ABK	Fr SS Sp Sap	F Sap C M Sap	36"	PS	—	PS .3-.35
		18-36	RYCLWMSBK	Fr SS Sp Sap					
		36-60	Var. L Mass	Fr SS Sp Sap					
P 3	SS 10-15%	0-19	RCMMSBK	Fr SS Sp Sap	— Com Sap Com RCL veins	34"	PS	—	PS .3-.35
		19-34	RYCLWFSBK	Fr SL Sp Sap					
		34-60	Var. SL Sap Mass	Fr SS Sp Sap					
P 4	SS 5-10%	0-25	RCMMABK/SBK	Fr SS Sp Sap	— Com Sap few RCL ind.	42"	PS	—	PS .3
		25-42	RYCLWFSBK	Fr SS Sp Sap					
		42-60	Var. SL Sap Mass	Fr SS Sp Sap					

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: ___