DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1 of ___
PROPERTY ID #: _____
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: BO OF NC _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: ___Y_____
WATER SUPPLY: X Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring X Pit ☐ Cut TYPE OF WASTEWATER: X Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
P65	LINEAR 10% Lot 37	0-5	BSCL GR	FRI SS SP SEXP	N/A	48"	N/A	N/A	PS .3GPD/FTSQ
		5-32	RC M ABK/SBK	FRI SS SP SEXP					
		32-48	RCL MFSBK	FRI SS SP SEXP					
				MANY RELIC'S					
P76	LINEAR 10%	0-24	BRC ABK/SBK	FRI SS SP SEXP	N/A	38"	PS	N/A	PS .3GPD/FTSQ
		24-38	R CL FWSBK	FRI SS SP SEXP					
		38-56	VERG. SLSAP M	FRI SS SP SEXP					
P77	LINEAR 10%	0-8	BSCL GR	FRI SS SP SEXP	N/A	46"	N/A	N/A	PS .3GPD/FTSQ
		8-36	RC M ABK/SBK	FRI SS SP SEXP					
		36-46	RCL MFSBK	FRI SS SP SEXP					
				FEW/COMMON SAP INC.					
P78	LINEAR 10% Lot 43	0-28	BR C MSBK	FRI SS SP SEXP	N/A	48"	N/A	N/A	PS .3GPD/FTSQ
		28-48	RCL FWSBK	FRI SS SP SEXP					
				SAP INC.					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
OTHER(S) PRESENT: _____

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ___ of ___

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: ____________
DATE OF EVALUATION: ____________
COUNTY: ____________

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZ ON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
P 79	LINEAR 12%	0-28	BR C MSBK	FRI SS SP SEXP	N/A	48"	N/A	N/A	PS .3GPD/FTSQ
		28-48	RCL FWSBK	FRI SS SP SEXP					
	Lot 43			COMMON SAP					

COMMENTS: ____________