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 8/06
ADDRESS: 249 WILLIAMSON RD MOORESVILLE _____ DATE EVALUATED: 8/06
PROPOSED FACILITY: RES _____ PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: WINDING FOREST LOT 3 _____ 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	
P137 1	LSS 10-15%	0-9	BSCL WSBK	SS,SP,Fr SEXP	N/A	51"	N/A	N/A	PS
		9-41	RC MFABK	SS,SP,Fi-Fr SEXP	Common YB				
		41-51	RC WSBK	SS,SP,Fi SEXP	Common Sap+ few YB				
									.225
P138 2	LSS 10-15% 12% L	0-5	B SCL Gr	SS,SP,Fr SEXP	N/A	49"	N/A	N/A	PS
		5-36	RC ABK	S,P,Fr SEXP	few YB's				
		36-49	RC MWSBK	SS,SP,Fr SEXP	Common Sap				
									.25
3	8-2-01	0-34	wk SBK SCL	SCL FRSSP					.25
		34-46	wk MSBK mSCL	SP FrSSP					
4		0-30	wk SBK sicl	fr SSP					.25
		30-53	wk MSBK sicl	fr SSP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	5	5
System Type(s)	LPP/BS	LPP/BS
Site LTAR	.225	.225

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): A
EVALUATED BY: B. Thomas, A. Pruett, DH
OTHER(S) PRESENT: _____

COMMENTS: