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 INC APPLICATION DATE 9/05
ADDRESS: 249 WILLIAMSON RD STE 101 MOORESVILLE, NC DATE EVALUATED: 9/05
PROPOSED FACILITY: RES PROPOSED DESIGN FLOW (.1949): 480GPD PROPERTY SIZE: .53AC
LOCATION OF SITE: BEATEN PATH LOT 2 ON RT PROPERTY RECORDED: Y
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ 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	
1	LINEAR 10-15%	0-3	BRSCL WSBK	FRI SSSP SEXP	N/A	48"	N/A	N/A	PS .3 GPD/FTSQ
		3-20	RC MFSBK	FRI SSSP SEXP					
		20-48	RC WSBK	FRI SSSP SEXP					
2	LINEAR 10-15%	0-4	BRSCL WSBK	FRI SSSP SEXP	N/A	48"	N/A	N/A	PS .3 GPD/FTSQ
		4-36	RC MFSBK	FRI SSSP SEXP					
		36-48	RC WSBK	FRI SSSP SEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	540 SQFT	NOT REQUIRED
System Type(s)	LP PPBPS	NOT REQUIRED
Site LTAR	.3 GPD/FTSQ	NOT REQUIRED

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: ROLLANS SOIL & ENVIRONMENTAL SERVICES
OTHER(S) PRESENT: _____

COMMENTS: _____