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

Sheet ___ *of* ___
PROPERTY ID #: 4629656787
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: BRUCE ROGERS
ADDRESS: 7008 MAY LAKE RD. CLEMMONS NC 27012
PROPOSED FACILITY: RES
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: LOT 182 ROUNDSTONE RD.
APPLICATION DATE 8/2010
DATE EVALUATED: 8/2010
PROPERTY SIZE: ___
PROPERTY RECORDED: Y

WATER SUPPLY: ☐ Private X Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: X 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	
AB 1	LSS 10-15%	0-8	BSCL GR	FRI, SS,SP, SEXP	N/A	33"	PS	N/A	.35 GPD/FT2
		8-18	RC MFSBK	FRI, SS,SP, SEXP					
		18-33	RCL WSBK	FRI, SS,SP, SEXP					
		33-46	V. SL SAP MASS	FRI, SS,SP, SEXP					
		46-48	V. LS SAP MASS	FRI, SS,SP, SEXP					
P 1	LSS 10-15%	0-5	BSCL GR	FRI, SS,SP, SEXP	N/A	40"	PS	N/A	.35 GPD/FT2
		5-21	RC MFSBK	FRI, SS,SP, SEXP					
		21-40	RCL WSBK	FRI, SS,SP, SEXP					
		40-60	V. SL SAP MASS	FRI, SS,SP, SEXP					
P 2	LSS 10-15%	0-8	BSCL GR	FRI, SS,SP, SEXP	N/A	24"	PS	N/A	.35 GPD/FT2
		8-15	RC MFSBK	FRI, SS,SP, SEXP					
		15-24	RCL WSBK	FRI, SS,SP, SEXP					
		24-60	V. SL SAP MASS	FRI, SS,SP, SEXP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	NOT REQUIRED
System Type(s)	LP PPBPS	NOT REQUIRED
Site LTAR	.35 GPD/FT2	NOT REQUIRED

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

EVALUATED BY: MICHAEL ATHANAS & ASSOCIATES
OTHER(S) PRESENT: ___

COMMENTS: ___