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: _Corinthian Builders_____ APPLICATION DATE_____
ADDRESS:_____ DATE EVALUATED: _____
PROPOSED FACILITY: __3 bedroom home POPOSED DESIGN FLOW (.1949): _360 Gal/day_____ PROPERTY SIZE: __0.770 Ac_____
LOCATION OF SITE: _Carlyle Road _LOT 49_____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public ΞWell Spring Other _____
EVALUATION METHOD: ΞAuger Boring Pit Cut TYPE OF WASTEWATER: ΞSewage Industrial Process Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 8%	0-5	WFGR/ SCL	NS NP FR	>47	47+	NA	PS	PS 0.3
		5-22	MMSBK / C	SS SP FR / SEXP					
		22-36	MFSBK / CL	SS SP FR / SEXP					
		36-47+	WFSBK / CL	SS SP FR / SEXP					
2	L 9%	0-3	WFGR/ SCL	NS NP FR	>46	42+	PS	PS	PS 0.3
		3-10	MMSBK / CL	SS SP FR / SEXP					
		10-34	MMSBK / C	SS SP FR / SEXP					
		34-42	WFSBK / CL	SS SP FR / SEXP					
		42-46+	SLS MA / L	NS NP FR / NEXP					
3	L 8%	0-4	WFGR/ SL	NS NP FR	>44	44+	NA	PS	PS 0.3
		4-44+	MMSBK / C	SS SP FR / SEXP					
4	L 8%	0-4	WFGR/ SL	NS NP FR	>45	45+	NA	PS	PS 0.3
		4-41	MMSBK / C	SS SP FR / SEXP					
		41-45+	MFSBK / CL	SS SP FR / SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	200 LF	225 LF
System Type(s)	PPBPS	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): _____PS_____
SITE CLASSIFICATION (.1948): ___PS_____
EVALUATED BY: ____EB_____
OTHER(S) PRESENT: ___WO_____

LICENSED SOIL SCIENTIST 1218 STATE OF NORTH CAROLINA

COMMENTS:_____