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: __0.773 Ac_____
LOCATION OF SITE: _Carlyle Road__LOT 48_____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public ΞWell Spring Other _____
EVALUATION METHOD: ΞAuger Boring Ξ Pit Cut TYPE OF WASTEWATER: ΞSewage 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	L 8%	0-7	WFGR/ SL	NS NP FR	>45	45+	NA	PS	PS 0.3
		7-15	MMSBK / C	SS SP FR / SEXP					
		15-31	MMSBK / C	SS SP FR / SEXP					
		31-45+	WFSBK / CL	SS SP FR / SEXP					
2	L 9%	0-6	WFGR/ SL	NS NP FR	>43	43+	NA	PS	PS 0.3
		6-30	MMSBK / C	SS SP FR / SEXP					
		30-43+	WFSBK / CL	SS SP FR / SEXP					
3	L 9%	0-8	WFGR/ SL	NS NP FR	>44	36+	PS	PS	PS 0.3
		8-31	MMSBK / C	SS SP FR / SEXP					
		31-36	WFSBK / CL	SS SP FR / SEXP					
		36-44+	SLS MA / L	NS NP FR / NEXP					
4	L 8%	0-5	WFGR/ SL	NS NP FR	>44	41+	PS	PS	PS 0.3
		5-29	MMSBK / C	SS SP FR / SEXP					
		29-41	MFSBK / CL	SS SP FR / SEXP					
		41-44+	SLS MA / L	NS NP FR / NEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	400 LF	200 LF
System Type(s)	Conv	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): ____PS_____
SITE CLASSIFICATION (.1948): ___PS_____
EVALUATED BY: ____EB_____
OTHER(S) PRESENT: ___WO, BF_____



COMMENTS:_____