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: __0.571 Ac_____
LOCATION OF SITE: _Carlyle Road__LOT 61_____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public ΞWell Spring Other _____
EVALUATION METHOD: ΞAuger Boring X Pit Cut TYPE OF WASTEWATER: ΞSewage Industrial Process Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 4%	0-9	WFGR/ SL	NS NP FR	>46	46+	NA	PS	PS 0.3
		9-22	MMSBK / C	SS SP FR / SEXP					
		22-46+	MMSBK / C	SS SP FR / SEXP					
2	L 3%	0-8	WFGR/ SL	NS NP FR	>46	46+	NA	PS	PS 0.3
		8-25	MMSBK / C	SS SP FR / SEXP					
		25-46+	MMSBK / C	SS SP FR / SEXP					
3	L 4%	0-7	WFGR/ SL	NS NP FR	>44	44+	NA	PS	PS 0.3
		7-38	MMSBK / C	SS SP FR / SEXP					
		38-44+	MFSBK / CL	SS SP FR / SEXP					
4	L 4%	0-8	WFGR/ SL	NS NP FR	>42	42+	NA	PS	PS 0.3
		8-42+	MMSBK / C	SS SP FR / SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	360 LF	350 LF
System Type(s)	Innovative	Innovative
Site LTAR	0.3	0.3

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

COMMENTS:_____