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:_____560 N Broad Street Mooresville, NC 28115_____ DATE EVALUATED: May 06_____
PROPOSED FACILITY: 3 bedroom home PROPOSED DESIGN FLOW (.1949): _360 gal/ day_____ PROPERTY SIZE: _____
LOCATION OF SITE: _____Creekwood subdivision Duval Court_____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public Ξ Well Spring Other _____
EVALUATION METHOD: Ξ Auger Boring Pit Cut TYPE OF WASTEWATER: Ξ Sewage 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 12%	0-12	WK M ABK C	SS SP FI SEXP	> 46	>46	NA	PS	PS 0.3
		12-23	M M SBK CL	SS SP FR SEXP					
		23-46	WK F SBK	SS NP FR SEXP					
2	L 12%	0-3	WK F GR SL	NS NP FR NEXP	> 48	>48	NA	PS	PS 0.3
		3-20	M M ABK C	SS SP FI SEXP					
		20-32	WK M SBK CL	SS NP FR SEXP					
		32-48	WK F SBK CL	NS NP FI SEXP					
3	L 12%	0-3	WK F SBK SCL	SS SP FI SEXP	>47	>47	NA	PS	PS 0.3
		3-13	WK F SBK SCL	S P FR SEXP					
		13-42	WK F SBK SCL	S P FR SEXP					
		42-47	WK F SBK SL	SS SP FR SEXP					
4	L 12%	0-2	M M SBK CL	SS SP FR SEXP	>48	>48	NS	PS	PS 0.3
		2-14	M M SBK C	S P FR SEXP					
		14-43	WK M SBK CL	SS SP FR SEXP					
		43-48	SLS MA L	SS SP FR SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	200 Lf	223 lf
System Type(s)	PPBPS	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): P
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: WO
OTHER(S) PRESENT: ZH

LICENSED SOIL SCIENTIST IREDELL CO. 1218 STATE OF NORTH CAROLINA

COMMENTS: