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: Ostwalt Amity Rd_____ DATE EVALUATED: _____
PROPOSED FACILITY: ___3BR_____PROPOSED DESIGN FLOW (.1949): ___360_____ PROPERTY SIZE: _____
LOCATION OF SITE: _____Lot 27_____ 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
2	L 2-5%	0-4	WFGR / SCL	NS NP FR / NEXP	>46	>46	NA	PS	PS .3
		4-20	MMSBK/ C	SS SP FI / SEXP					
		20-38	MFSBK / C	SS SP FI / SEXP					
		38-46+	WFSBK / CL	SS SP FR / SEXP					
3	L 2-5%	0-6	WFGR / SCL	NS NP FR / NEXP	>46	>46	NA	PS	PS .3
		6-32	MMSBK / C	SS SP FI / SEXP					
		32-42	MFSBK / C	SS SP FI / SEXP					
		42-46+	WFSBK / CL	SS SP FR / SEXP					
4	L 2-5%	0-4	WFGR / SCL	NS NP FR / NEXP	>46	>46	NA	PS	PS .3
		4-30	MMSBK / C	SS SP FI / SEXP					
		30-38	MFSBK / C	SS SP FI / SEXP					
		38-46+	WFSBK / CL	SS SP FR / SEXP					
5	L 2-5%	0-8	WFGR / SCL	NS NP FR / NEXP	>46	>46	NA	PS	PS .3
		8-32	MMSBK / C	SS SP FI / SEXP					
		32-40	MFSBK / C	SS SP FI / SEXP					
		40-46+	WFSBK / CL	SS SP FR / SEXP					

LICENSED SOIL SCIENTIST JAMES WENDELL OVERBY 1218 STATE OF NORTH CAROLINA

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	345	350
System Type(s)	Innovative	Innovative
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: WO BF
OTHER(S) PRESENT: DL EB CB

COMMENTS:_____

LEGEND
use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE