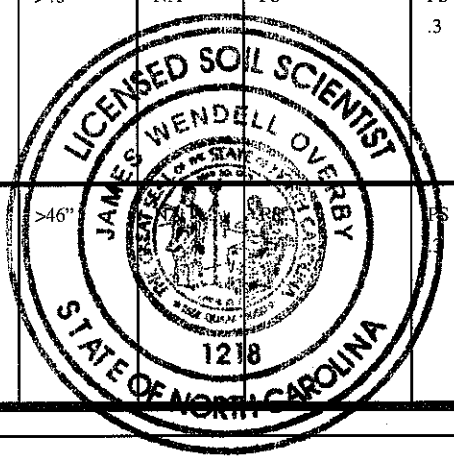
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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 29_____ 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	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 2-5%	0-5	W F GR/ SCL	NS NP FR/ NEXP	>46"	>46"	NA	PS	PS .3
		5-26	M M SBK / C	SS SP FR /SEXP					
		26-34	W F SBK/ C	SS SP FR/ SEXP					
		34-46	W F SBK/ CL	SS SP FR/ SEXP					
2	L 2-5%	0-4	W F GR/SCL	NS NP FR/ NEXP	>46"	>46"	NA	PS	PS .3
		4-28	M M SBK/C	SS SP FR/ SEXP					
		28-37	M F SBK/ C	SS SP FR/ SEXP					
		37-46	W F SBK/ CL	SS SP FR/ SEXP					
3	L 2-5%	0-4	W F GR/SL	NS NP FR/ NEXP	>46"	>46"	NA	PS	PS .3
		4-26	M M SBK/C	SS SP FR/ SEXP					
		26-34	M F SBK/ C	SS SP FR/ SEXP					
		34-46	W F SBK/ CL	SS SP FR/ SEXP					
4	L 2-5%	0-5	W F GR/SL	NS NP FR/ NEXP	>46"	>46"	NA	PS	PS
		5-34	M M SBK/C	SS SP FR/ SEXP					
		34-46	M F SBK/ C	SS SP FR/ SEXP					



DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	315 LF	200 LF
System Type(s)	Innovative 25%	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): __PS_____
SITE CLASSIFICATION (.1948): __PS_____

EVALUATED BY: ___BF_____
OTHER(S) PRESENT: __JM_____

COMMENTS: Health Dept. reviewed soil borings on site 4/22/08 A.C.
+ lay out