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
PROPOSED FACILITY: 3BR PROPOSED DESIGN FLOW (.1949): 360 DATE EVALUATED: _____
LOCATION OF SITE: Lot 20 PROPERTY SIZE: _____
WATER SUPPLY: Private Public Ξ Well Spring Other _____ PROPERTY RECORDED: _____
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%	0-15	WFGR / SCL	NS NP FR / NEXP	>46	>46	NA	PS	PS .3
		15-46+	MMSBK / C	SS SP FI / SEXP					
2	L 2-5%	0-12	WFGR / SCL	NS NP FR / NEXP	>46	>46	NA	PS	PS .3
		12-46+	MMSBK / C	SS SP FI / SEXP					
3	L 2-5%	0-5	WFGR / SCL	NS NP FR / NEXP	>46	>46	NA	PS	PS .3
		5-35	MMSBK / C	SS SP FI / SEXP					
		35-46+	MFSBK / C	SS SP FI / SEXP					
4	L 2-5%	0-18	WFGR / SL	NS NP FR / NEXP	>46	>46	NA	PS	PS .3
		18-46+	MMSBK / C	SS SP FI / SEXP					

LICENSED SOIL SCIENTIST JAMES WENDELL BEVERLY STATE OF NORTH CAROLINA

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	311 LF	217 LF
System Type(s)	Innovative	PPBPS
Site LTAR	0.3	0.3

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

COMMENTS: _____

LEGEND
use the following standard abbreviations

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ____ of ____

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: ______________
DATE OF EVALUATION: ______________
COUNTY: ______________

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	
5	L 2-5%	0-30	WMSBK / C	SS SP FR / SEXP	>46	>46	NA	PS	PS .3+
		30-46+	MMSBK / C	SS SP FI / SEXP					

LICENSED SOIL SCIENTIST
JAMES WENDELL OVERBY
1218
STATE OF NORTH CAROLINA

COMMENTS: ______________