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 18 PROPERTY SIZE: _____
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 2-5%	0-6	W F GR/ SL	NS NP FR/ NEXP	>44"	>44"	NA	PS	PS .275
		6-36	M M SBK/ C	SS SP FR /SEXP					
		36-42+	M F SBK/CL	SS SP FR/ SEXP					
2	L 2-5%	0-6	W F GR / SL	NS NP FR/ NEXP	>42"	>42"	NA	PS	PS .275
		6-38	M M SBK/C	SS SP FI/ SEXP					
		38-42+	MFSBK / C	SS SP FI / SEXP					
3	L 2-5%	0-7	W F GR/SL	NS NP FR/ NEXP	>42"	>42"	NA	PS	PS .275
		7-30	M M SBK/C	SS SP FI/ SEXP					
		30-42+	M F SBK/ C	SS SP FI/ SEXP					
4	L 2-5%	0-7	WFGR / SL	NS NP FR / NEXP	>42"	>42"	NA	PS	PS .275
		4-34	MMSBK /C	SS SP FI / SEXP					
		34-42+	MFSBK / C	SS SP FI /SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	345 LF	327 LF
System Type(s)	Innovative	Innovative
Site LTAR	0.275	0.275

OTHER FACTORS (.1946): 05
SITE CLASSIFICATION (.1948): BS
EVALUATED BY: Fulwa
OTHER(S) PRESENT: _____

LICENSED SOIL SCIENTIST
JAMES WENDELL OVERBY
1218
STATE OF NORTH CAROLINA

COMMENTS: _____