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:_____OSWALT AMITY RD_____ DATE EVALUATED: 12/10/07_____
PROPOSED FACILITY: __ 3 Bedroom___ PROPOSED DESIGN FLOW (.1949): 360 gpd____ PROPERTY SIZE: _____
LOCATION OF SITE: LOT 78___ _____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public Ξ Well Spring Other _____
EVALUATION METHOD: Ξ Auger Boring Ξ 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%	0-3	WFGR / SL	NS NP FR / NEXP	>60	32	PS	S	PS 0.325
		3-32	MMSBK / C	SS SP FI / SEXP					
		32-60	SLESSMASS / L	NS NP FR / NEXP					
2	L 2-5%	0-13	WFGR / SCL	NS NP FR / NEXP	>58	46	PS	S	PS .325
		13-35	MMSBK / C	SS SP FI / SEXP					
		35-46	WFSBK / CL	SS SP FR / SEXP					
		46-58+	SLESSMASS / L	NS NP FR / NEXP					
3		0-3	wk fsk scl	fr					.3
		3-15	wk fsbk cl	fr sssp					
		15-32	MMSBK C	fr sssp so/p					
		32-41	M fsbk cl	fr sssp					
		41-55	WK fsbk cl	fr sssp (wind stp					
4									

LICENSED SOIL SCIENTIST — FULTON BAILEY OVERBY — 1218 — STATE OF NORTH CAROLINA

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	0.325	0.325

OTHER FACTORS (.1946): ___PS_____
SITE CLASSIFICATION (.1948): ___PS_____
EVALUATED BY: _____Fulton Bailey_____
OTHER(S) PRESENT: _____

COMMENTS:_____