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): 360gpd____ PROPERTY SIZE: _____
LOCATION OF SITE: LOT 73___ _____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public ΞWell Spring Other _____
EVALUATION METHOD: ΞAuger Boring ΞPit Cut TYPE OF WASTEWATER: ΞSewage 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%	0-7	WFGR / SL	NS NP FR / NEXP	>42	>42	NA	PS	PS .325
		7-36	MMSBK / C	SS SP FI / SEXP					
		36-42	MFSBK / C	SS SP FI / SEXP					
2	Pit	0-8	wk gr sl	fr nsnp	Br				.3
		8-36	mo sbk C	fr ss sp	Red				
		36-53	wk sbk Cl	fr ss sp	Red c-sap				
		53-66	sl sap	fr ss sp	Red				
3	Pit	0-6	wk gr scl	fr ss sp	Br				.275
		6-24	mo sbk/sbk c	fr ss sp	Red c-yel/br				
		24-40	wk sbk C	fr ss sp	Red				
		40-60	wk sbk cl	fr ss sp	Red				
4									

LICENSED SOIL SCIENTIST WENDELL O. KIRBY 1210 STATE OF NORTH CAROLINA

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	.325	

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

EVALUATED BY: _____FULTON/BAILEY_____
OTHER(S) PRESENT: _____

COMMENTS:_____