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 71___ _____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public ΞWell Spring Other _____
EVALUATION METHOD: Auger Boring ΞPit Cut TYPE OF WASTEWATER: ΞSewage 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%	0-9	WFGR / SCL	NS NP FR / NEXP	>48	>48	PS	PS	PS .3
		9-35	MMSBK / C	SS SP FR / SEXP					
		35-48	WKFSBK / CL	SS SP FR /SEXP					
2	L 2-5%	0-8	WFGR / SCL	NS NP FR / NEXP	>55	>55	PS	PS	PS .3
		8-45	MMSBK / C	SS SP FI / SEXP					
		45-55+	WFSBK / CL	SS SP FR SEXP					
3		0-5	compacted c fi		fabk				.3
		5-24	mom sbk c	fr ss sp					
		24-42	mo f sbk c	fr ss sp					
		42-66	wk f sbk cl	fr ss sp					
4		0-8	Compacted cl						.3
		8-26	mo sbk/abk c	fr ss sp					
		26-60	wk sbk cl	fr ss sp					
		60-70	sl sap						

LICENSED SOIL SCIENTIST JAMES WENDELL OVERBY 1218 STATE OF NORTH CAROLINA

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___PS_____
SITE CLASSIFICATION (.1948): _PS_____
EVALUATED BY: ___FULTON/BAILEY_____
OTHER(S) PRESENT: _____

COMMENTS: Approved ICHD