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 69__ _____ 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
Co. Pit 4	L 2-5%	0-9	WFGR / SCL	NS NP FR / NEXP	>60	>60	NA	PS	PS .3
		9-42	MMSBK /C	SS SP FI / SEXP					
		42-60+	WFSBK / CL	SS SP FR / SEXP					
Co Pit 1	L 2-5%	0-5	WFGR / SCL	NS NP FR / NEXP	>48	>48	NA	PS	PS .3
		5-28	MMSBK / C	SS SP FI /SEXP					
		28-39	MFSBK / C	SS SP FI / SEXP					
		39-48+	WFSBK / CL	SS SP FR / SEXP					
Co Aug Hole 3	L 2-5%	0-4	WFGR / SL	NS NP FR / NEXP	>44	>44	NA	PS	PS .3
		4-22	MMSBK / C	SS SP FI /SEXP					
		22-36	MFSBK / C	SS SP FI / SEXP					
		36-44+	WFSBK / CL	SS SP FR / SEXP					
Co Aug Hole 1	L 2-5%	0-3	WFGR / SCL	NS NP FR / NEXP	>44 >24" COMMON YELLOW MOTTLES	>44	NA	PS	PS .3
		3-28	MMSBK / C	SS SP FI / SEXP					
		28-38	MFSBK / C	SS SP FI / SEXP					
		38-44+	WFSBK / CL	SS SP FR / SEXP					

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

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

COMMENTS:_____