DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1 of 2
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	.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% 48	0-3	WFGR / SCL	NS NP FR / NEXP	>57	40	PS	PS	PS .325 .3 changed by Brandon
		3-20	MMSBK / C	SS SP FI / SEXP					
		20-40	MFSBK / CL	SS SP FR / SEXP					
		40-57	SLESS / L	NS NP FR NEXP					
2	L 2-5% Not in system Below 21"?	0-13	WFGR / SCL	NS NP FR / NEXP	>21	>21	UN	UN	.1
		13-21	MMSBK / C	SS SP FI / SEXP					
3	Not in system	0-10	sl		27				.1 LPP
		10-27	mo sbk/mk c/sl mix						
		27	Chroma 2						
4	4%	0-9	scl		C-sap				.3
		9-42	mo msbk lc						
		42-60	wk fsbk cl						

LICENSED SOIL SCIENTIST JAMES WEB DEAL OVERBY 218 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: ____FULUTON/BAILEY_____
OTHER(S) PRESENT: _____

COMMENTS:_____