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__12/12/2007_____
ADDRESS: Oswalt Amity Rd._____ DATE EVALUATED: 12/10/2007_____
PROPOSED FACILITY: 3 bedroom Home PROPOSED DESIGN FLOW (.1949): 360 gpd___ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 79_____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public ΞWell Spring Other _____
EVALUATION METHOD: Auger Boring (X) Pit 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%	0-6	WFGR / SCL	NS NP FR / NEXP	65	49	PS	S	PS .325
		6-40	MFSBK / C	SS SP FI / SEXP					
		40-49	WFSBK / CL	SS SP FR / SEXP					
		49-65	SLESSMASS / L	NS NP FR / NEXP					
2	L 2-5%	0-7	WFGR / SCL	NS NP FR / NEXP	42	42	NA	PS	PS .3
		7-34	MM SBK / C	SS, SP,FI/ SEXP					
		34-42	WF SBK/ CL	SS, SP, FR/ SEXP					
		42+							
3									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	0.325	0.3

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

LICENSED SOIL SCIENTIST
JAMES WENDELL OVERBY
1218
STATE OF NORTH CAROLINA

COMMENTS:_____

LEGEND
use the following standard abbreviations

SOIL CONVENTIONAL LPP MINERALOGY/