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 82 _____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public Ξ Well Spring Other _____
EVALUATION METHOD: Auger Boring (X) Pit Cut TYPE OF WASTEWATER: Ξ Sewage 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%	0-9	W F GR/ CL	NS, NP,FR / NEXP	>62"	>62"	NA	S	PS .325 +0.30m
		9-40	M M SBK / C	SS, SP,FR/ SEXP					
		40-62	W F SBK/ CL	SS, SP, FR/ SEXP					
2	L 2-5% 5/0	0-11	W F GR/ SCL	NS, NP,FR / NEXP	>55	>55	NA	S	PS 0.325 +0.30m
		11-34	M M SBK / C	SS, SP,Fi/ SEXP					
		34-55	W F SBK/ CL	SS, SP,FR/ SEXP					
3	L 2-5%	0-9	W F GR/ SL	NS, NP,FR / NEXP	>62"	58"	PS	S	PS .325 +0 .3 0m
		9-36	M M SBK / C	SS, SP,FR/ SEXP					
		36-58	W F SBK/ CL	SS, SP,FR/ SEXP					
		58-62	Sless/ L	NS NPSmexP					

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

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

LICENSED SOIL SCIENTIST — JAMES WENDELL OVERBY — 1210 — NORTH CAROLINA

COMMENTS: _____

LEGEND
use the following standard abbreviations