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: __Randy Jordan_____ APPLICATION
DATE__7-25-05_____
ADDRESS:__188 West paces Rd._____ DATE EVALUATED
PROPOSED FACILITY: _4 bedroom Home_____PROPOSED DESIGN FLOW (.1949): ___480 Gal/day_____PROPERTY SIZE:.77ac
LOCATION OF SITE: _188 West paces Rd. Iredell County_____PROPERTY REC
WATER SUPPLY: Private Public Ξ Well Spring Other _____
EVALUATION METHOD: Ξ Auger Boring Pit Cut TYPE OF WASTEWATER: Ξ Sewage Industrial Process Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	S 2-6%	A 0-9	C SBK	SEXP, FR , SS, SP	> 48"	48 +	N/A	PS	PS 0.3
		Bt 9-43	C SBK	SEXP, FR , SS, SP					
		BC 43-48	CL SBK	SEXP, FR , SS, SP					
2	S 2-6%	A 0-5	SC SBK	FR	> 48"	48 +	N/A	PS	PS 0.3
		Bt 5-38	C SBK	SEXP, FR, SS, SP					
		BC 38-48	CL SBK	SEXP, FR, SS, SP					
3	S 2-6%	A 0-8	SC GR/SBK	SEXP, FR, SS, SP	> 47"	47 +	N/A	PS	PS 0.3
		Bt1 8-26	C SBK	SEXP, FR, SS,SP					
		Bt2 26-41	C SBK	SEXP, FR, SS, SP					
		BC 41-47	CL SBK	SEXP, FR, NS, NP					
4	S 2-6%	A 0-8	SCl GR/SBK	FR	>48"	48 +	N/A	PS	PS .3
		Bt 8-33	C SBK	SEXP, FR, SS, SP					
		BC 33-48	CL SBK	SEXP, FR, SS, SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	400 LF	300 lF
System Type(s)	Chamber	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): __PS_____
SITE CLASSIFICATION (.1948): ___PS_____

EVALUATED BY: __Wendell Overby

OTHER(S) PRESENT: ___Eric Bailey

LICENSED SOIL SCIENTIST
JAMES WENDELL OVERBY
1218
STATE OF NORTH CAROLINA