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

PROPERTY ID #: _____
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Anniston, LLC
ADDRESS: 17824 Statesville Rd., Suite 112/Cornelius, NC 28031
APPLICATION DATE 8/05
PROPOSED FACILITY: RES
PROPOSED DESIGN FLOW (.1949): 360
DATE EVALUATED: 05
LOCATION OF SITE: Anniston lot 21A
PROPERTY SIZE: _____
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
PROPERTY RECORDED: YES
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ 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	
P6 1	Linear 17%	0-36	RORC MABK/SBK	FRI SSSP SEXP	N/A	42	U	42"+	PS .225 GPD/FTSQ TO 42"
		36-42	RVERIG.CL FSBK/ABK	FRI SP SEXP					
		42-52	VERIG.CLSAP M	SS SP FR SEXP					
P7 2	Linear 20%	0-12	BSCL GR	FRI SS SP SEXP	N/A	45	U @ 45+	45+	PS .225 GPD/FTSQ TO 45"
		12-36	RBC MABK	FRI SS P SEXP	MANG @12-36		INC @36-45		
		36-45	RCL MABK/SBK	FRI SS P SEXP					
		45-56	CLSAP MASS	FRI SS SP SEXP					
P8 3	Linear 13%	0-36	RO C/CL A/SBK	FRI SSP SEXP	N/A	36	U	36"	PS .2 GPD/FTSQ
		36-48	RCLSAP MASS	FI SS P SEXP					
P18 4	Linear 5-10%	0-20	DKBC MSBK	FRI SS SP SEXP	N/A	60	N/A	N/A	PS .3 GPD/FTSQ
		20-60	ORCL FWSBK	FRI SS SP SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1350 SQFT	560 SQFT
System Type(s)	25% RED	LP PPBPS
Site LTAR	.2 GPD/FTSQ	.25 GPD/FTSQ

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Rollans Soil and Environmental Services
OTHER(S) PRESENT: Freeman/Rollans

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ____ of ____

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

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
P 34	Linear 0-4%	0-8	DKBCL FRI WSBK	SS SP FRI SEXP	N/A	52	N/A	N/A	PS .3 GPD/FTSQ
		8-32	RC ABK/SBK	FRI SS SP SEXP					
		32-52	RCL FWSBK\ABK	FRI SS SP SEXP					
				VERIG. RELIC					
	8-31-05 (A)	0-7	wkssblobwd	frssp					.3
		7-17	SBK RC	frssp SEXP					
		17-53	wkssbl RCL +SAP	frssp					

COMMENTS: _____