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

Sheet 1 *of* 1
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Anniston, LLC
ADDRESS: 17824 Statesville Rd., Suite 112/Cornelius, NC 28031
PROPOSED FACILITY: RES
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: Anniston lot 20A
APPLICATION DATE 8/05
DATE EVALUATED: 05
PROPERTY SIZE:
PROPERTY RECORDED: YES

WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other
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	
35 B 1	Linear 5-10%	0-20	BSCL GR	FRI SSSP SEXP	N/A	53	N/A	N/A	PS .25 GPD/FTSQ
		20-53	DKBC ABK	FRI SP SEXP					
P21 2	Linear 5-10%	0-8	DKBCL FWABK	FRI SP SEXP	N/A	55	N/A	N/A	PS .25 GPD/FTSQ
		8-29	RC SBK/ABK	FRI S P SEXP					
		29-55	RC FABK	FRI SS P SEXP					
				Y RELICS					
20 A 3	Linear 5-10%	0-24	RC SBK/ABK	FI S P SEXP	2 CHROMA @ 24"	24	U	24"	U
		18-56	CLSAP WSBK	FI SS P SEXP					
20 B 4	Linear 5-10%	0-15	DBSCL FWABK	FRI SSSP SEXP	2 CHROMA @ 45"+	45"	N/A	45"	PS .25 GPD/FTSQ TO 45"
		15-50	RC FABK	FI SS P SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1380 SQFT	1650 SQFT
System Type(s)	25% RED	LP PPBPS
Site LTAR	.25 GPD/FTSQ	.25 GPD/FTSQ

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: Rollans Soil and Environmental Services
OTHER(S) PRESENT: Freeman/Rollans

COMMENTS:

(A) 0-8 wk sbk bwnsdl frsssp
8-23 sbk rc frsspsexp .25
23-48 wk sbl rdl frsssp
+ ind w. rock

(B) 0-8 computed c fl. sl,
8-12 sbk c fr sspsexp .25-.3
12-50 wk sbk cl fr sssp
tsp