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

Sheet 1 *of* 1
PROPERTY ID #: Lot# 48
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Anniston, LLC
ADDRESS: Anniston Way
PROPOSED FACILITY: 5-bedroom PROPOSED DESIGN FLOW (.1949): 600gpd
LOCATION OF SITE: Shearer's Road, Lt. on Anniston Way across creek
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut

APPLICATION DATE 7/13/06
DATE EVALUATED: 5/06
PROPERTY SIZE: 1.34ac
PROPERTY RECORDED:
TYPE OF WASTEWATER: ☐ 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
2	L / 5-10%	0 - 5	B SCL WSBK	FR SS SP SEXP	-FEW SAP -FEW [Mn] -FEW YB'S -COMM SAP -COMM [Mn] -FEW YB'S	54"	N/A	N/A	PS 0.225 – 0.25GPD/FT2
		7 – 32	BR C MABK	FI S P SEXP					
		32 - 54	RB CL WABK	FRI SS P SEXP					
3	L / 5-10%	0 - 20	RB C MABK	FR S P SEXP	-FEW [Mn] -COMM SAP -FEW LITHO. -COMM CLAY INCL.	38"	N/A	N/A	PS 0.225GPD/FT2
		20 - 38	RY C WABK/SBK	FI S P SEXP					
		38 - 55	VERIG. CL MASS	FR SS SP SEXP					
4	7-18-06	0-4	gr wk SBK loam sil	fr sssp					
		4-30	mod SBK/ABK clay loam	c fr sssp SEXP	fair/white mottles common/white mottles				.25
		30-55	mas wk SBK clay	fr sssp					
		55-60	massive LSCRP	fr sssp					
2	10% V	0-5	SCL	fr sssp					
		5-15	mod SBK clay	fr sssp SEXP					.225
		15-32	ABK C	fr sssp SEXP					
		32-42	wk SBK clay	fr sssp					
		42-60	massive LSCRP	fr sssp					

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

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

EVALUATED BY: Samuel Rollans & Brady Freeman
OTHER(S) PRESENT: