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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: IREDELL
3793-54-4295

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Augusta Developer, LLC APPLICANT: John Craver
ADDRESS: 130 Lazy Ln Mooresville, 28677 APPLICATION DATE: 6-13-05 DATE EVALUATED: 6-9-05
PROPOSED FACILITY: 4 Bdrm PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: 24,750 sq ft
LOCATION OF SITE: Lot 2 Augusta Green PROPERTY RECORDED:
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) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Pit #1 LS 2-5%	0-5	Br WSBK SCL	Fri SS/SP (SEXP)	—	60"	—	—	PS .3
		5-32	R. SBK Clay	Firm→Fri S/P (SEXP)					
		32-60	R. WSBK Clay	F→Fri S/P (SEXP)					
2	Pit #2 LS 2-5%	0-17	B. WSBK SCL	Fri SS/SP (SEXP)	-	55"	-	-	PS .3
		17-55	R SBK Clay	Firm→Fri S/P (SEXP)					
3	Auger #1 LS 2-5%	0-8	B. WSBK SCL	Fri SS/SP (SEXP)	-	48"	-	-	PS .3
		8-38	R. SBK clay	F→Fri S/P (SEXP)					
		38-48	R. WSBK Clay Loam	F→Fri SS/SP (SEXP)					
4	Auger #2 LS 2-5%	0-11	B WSBK SCL	Fri SS/SP (SEXP)	-	48"	-	-	PS .3
		11-48	R. SBK Clay	Firm→Fri S/P (SEXP)					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 ft²	538 ft² +
System Type(s)	TTg 25%	Panel
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: M. Athanas
OTHER(S) PRESENT: