DEPARTMENT OF ENVIRONMENT, HEALTH, 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

4731-68-1390.A

OWNER: BRIAN ARMSTRONG APPLICANT: SAME
ADDRESS: 115 TURTLEDOVE LANE, STA APPLICATION DATE: 2-7-02 DATE EVALUATED: 2-13-02
PROPOSED FACILITY: 3BR S/W MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE:
LOCATION OF SITE: US 21 S, TR GOODMAN ROAD, ON LEFT AT #163 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAR
1	L 4%	0-6	GR CL	FR SS SO/P					PS 0.3
		6-28	SBK C	FI SE/P					
		28-48	SBK MIXED CLAY	FR SE/P					
2	L 4%	0-6	GR CL	FR SS SO/P					PS 0.3
		6-32	SBK C	FI SE/P					
		32-48	SBK MIXED CLAY	FI SE/P					
3	L 6%	0-8	GR CL	FR SS SE/P					PS 0.3
		8-48	SBK C	FI SE/P					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	IV
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HARRELL
OTHER(S) PRESENT: BZ-RS REMEDIATION / SANTEE