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

4769-50-6028

OWNER: ALAN SPEER APPLICANT: SAME
ADDRESS: 2622 S. CHIPLEY FORD STNL APPLICATION DATE: 11-9-02 DATE EVALUATED: 11-14-02
PROPOSED FACILITY: 3BR SFW PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 23.379 ACRES
LOCATION OF SITE: 4521 N. OUTER DR. EAST ROCKY CREEK 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL CLASS & LTAR
1	SLIGHT H	0-20	SBK C	FR SS/SP SCSP					PS 0.4
		20 32	SBK CL	FR SCP					
		32 48	SBK SC	VFR SCP					
2	L	0-18	SBK C	FR SS/SP SCP					PS 0.4
		18 30	SBK CL	FR SCP					
		30 48	SBK SC	VFR SCP					
3	N	0 14	SBK C	FR SS/SP SCP					PS 0.2 COMP PRESS.
		14 30	SBK CL	FR SCP				Rock @ 30"	
		30+	ROCK						
4	N	0 18	SBK C	FR SS/SP SCP					
		18 48	SBK SC	VFR SCP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	IV
Site LTAR	0.4	

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: ALAN SPEER