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: Schumacher Homes / Jeff Rodriquez
ADDRESS:
PROPOSED FACILITY: 4 Bdrms
PROPOSED DESIGN FLOW (.1949): 480gpd
LOCATION OF SITE: Bells crossing Lot 201
APPLICATION DATE 6/10
DATE EVALUATED:
PROPERTY SIZE:
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	PROFILE CLASS & LTAR
B 1	SS 5-10%	0-30	R BC WMSBK	SS, SP, FR SEXP	—	48"	—	—	PS .3
		30-48	RY CL WFSBK	SS, SP, FR SEXP	few Sap				
B 2	SS 5-10%	0-22	R C WMSBK	SS, SP, FR SEXP	—	48"	—	—	PS .3
		22-48	RY CL WFSBK	SS, SP, FR SEXP	Com Sap				
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25% Red	LPP PBPS
Site LTAR	0.3	0.275

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

COMMENTS: