DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 1
PROPERTY ID #: 4757-33-2140
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

OWNER: JEFF BLACK
APPLICATION DATE 10-10-16
ADDRESS: 1168 TURNERSBURG HWY
DATE EVALUATED: 10-13-16
PROPOSED FACILITY: SFR
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: .5 AC
LOCATION OF SITE: SAME
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
1	L 2%	0-33	RCMSBK	SS	—	48"	FEW VNC SAP @ 33" / MANY @ 40"	48+	I, 3
		33-40	RCLMSBK	SS					
		40-48	CLWSBK	SS					
2	L 2%	0-30	RCMSBK	SS	—	50"	FEW SAP @ 30" / MANY SAP @ 40"	50"+	I, 3
		30-40	RCLMSBK	SS					
		40-50	CL WSBK	SS					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		PS
System Type(s)		25% RED
Site LTAR		.3

OTHER FACTORS (.1946): —
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: BA
OTHER(S) PRESENT: KAYLA PETHAL, BEN BOTKINS, GRACE HERBERT

COMMENTS: