DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: 105576
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Christopher Griffin + Debra Jackson APPLICANT: Christopher Griffin
ADDRESS: 216 Maple Street, Statesville APPLICATION DATE: 03/19/02 DATE EVALUATED: 04/11/02
PROPOSED FACILITY: 3 BR Home PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.0 Ac
LOCATION OF SITE: Greenbriar, TL Absher at the end PROPERTY RECORDED: Yes
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	w,m,sbk,cL	Fr,ss,sP,sexP					0.35 PS
		6-23	w,m,sbk,sicL	Fr,ss,sP,sexP					
		23-~~FEO~~	w,m,sbk,sicL	-SAPMix Fr,ss,NP,sexP					
		40-48	w,m,sbk,scL	-SAPMix Fr,ss,NP,sexP					
2	L-4%	0-12	w,m,sbk,cL	Fr,ss,sP,sexP					0.4 PS
		12-28	w,m,sbk,sicL	Fr,ss,sP,sexP					
		28-48	w,m,sbk,siL	Fr,ss,sP,sexP					
3	S-6%	0-3	w,G,scL	Fr,~~ss~~,~~NP~~,~~sexP~~					0.3 PS
		3-10	m,sbk,c	Fr/Fi,ss,sP,sexP					
		10-	m,sbk,c-SAP						
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	III
Site LTAR	0.4	0.3

OTHER FACTORS (.1946): Conventional Gravity System
SITE CLASSIFICATION (.1948): Provisionally Suitable
EVALUATED BY: Patrick Mitchell + Lorne Cook
OTHER(S) PRESENT: Tom Cook RS/REHS