DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Otis Garrigan APPLICANT:
ADDRESS: 189 Wiggins Rd APPLICATION DATE: DATE EVALUATED: 12/12/15
PROPOSED FACILITY: PROPOSED DESIGN FLOW (.1949): PROPERTY SIZE:
LOCATION OF SITE: 189 Wiggins Rd Mooresville, NC PROPERTY RECORDED:
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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	4% L	0-20"	RC mSBK	SS, SP, SExp, FR					PS .35
		20"-38"	RC/CL m-w	SBK SS, SP, SExp, FR w/ Few to many					
			SAP Inclus						
		38-48"	L SAP	massive NS, NP, NExp, FR					
2	5% L	0-18"	RC m-wSBK	SS, SP, SExp, FR					PS .35
		18"-39"	RC/CL m-wSBK	SS, SP, SExp, FR w/ Few to many					
			SAP Inclus						
		39"-48"	L SAP	massive NS, NP, NExp, FR					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Conventional	Conventional
Site LTAR	.35	.35

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: M. Dotson
OTHER(S) PRESENT: