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

Sheet 1 of 1
PROPERTY ID #: 489264843
COUNTY: Iredell

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

OWNER: Mark Webber — APPLICATION DATE 9-3-14
ADDRESS: 3025 Sandy Springs Rd. — DATE EVALUATED: 9-18-14
PROPOSED FACILITY: SFD — PROPOSED DESIGN FLOW (.1949): 480gpd — PROPERTY SIZE: 6.84 acres
LOCATION OF SITE: 2080 Sandy Springs Rd. — PROPERTY RECORDED: Yes
WATER SUPPLY: ☐ ~~Private~~ ☐ Public ☐ Well ☐ Spring ☐ Other N/A
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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	8% NS	0-31	C micaSBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.275
		31-48	CL wSBK	Fr Mod SE					
2	8% NS	0-6	SCL SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.275
		6-24	C micaSBK	Fr SS/SP Mod SE					
		24-48	CL micawSBK	Fr Mod SE					
3	9% NS	0-9	SCL SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.275
		9-28	C micaSBK	Fr SS/SP Mod SE					
		28-48	CL micawSBK	Fr Mod SE					
4	9% NS	0-33	C micaSBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.275
		33-48	CL micawSBK	Fr Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.275	0.275

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Justin Henderson
OTHER(S) PRESENT: N/A

COMMENTS: N/A