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

Sheet 1 of 1
PROPERTY ID #: 4786668461
COUNTY: Iredell

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

OWNER: Iredell Statesville Schools
ADDRESS: 1940 Mocksville Hwy
PROPOSED FACILITY: SFD
PROPOSED DESIGN FLOW (.1949): 240
LOCATION OF SITE: 64E Lot on right
WATER SUPPLY: ☒ Private ☒ Public ☒ Well ☐ Spring ☐ Other W/A
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut

APPLICATION DATE: 4-13-16
DATE EVALUATED: 5/23/16
PROPERTY SIZE: 9.802ac
PROPERTY RECORDED: Yes
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 3%	0-6	6r SCL	fr SE	PS few manganese concretions	PS	W/A	W/A	PS .275
		6-24	ABK C	fi SE					
		24-48	WSBK BC	fi/fr SE					
2	L 4%	0-6	6r SCL	fr SE	PS	PS	W/A	W/A	PS .3
		6-23	SBK C	fi SE					
		23-48	WSBK BC	fi/fr SE					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	W/A
System Type(s)	III	Exempt
Site LTAR	.275	W/A

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

COMMENTS: