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

Sheet 1 of 1
PROPERTY ID #: 8215[illegible]
COUNTY: Iredell

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

OWNER: Anne Poole
ADDRESS: 502 Sprinkle Rd
PROPOSED FACILITY: SFD
PROPOSED DESIGN FLOW (.1949): 240
LOCATION OF SITE: 115 N to Sprinkle Rd
APPLICATION DATE 9/17/14
DATE EVALUATED: 09/22/14
PROPERTY SIZE: 1.5 ac
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	L 6%	0-14	Gr CL	fr SE	PS	PS	N/A	30"	PS .25
		14-30	SBK C	fi SE					
		30+	mass CR	vfi N/A					
2	L 7%	0-19	Gr CL	fr SE	PS	PS	N/A	19"	Drip .15
		19+	mass CR	vfi N/A					
3	L 6%	0-12	Gr CL	fr SE	PS	PS	N/A	N/A	0.3
		12-20	SBK C	fi SE					
		20-36	WABK BC	fi/fr SE					
		36+-48	Sap(1)	mass N/A					
4	L 5%	0-12	Gr CL	fr SE	PS	PS	N/A	N/A	0.3
		12-20	SBK C	fi SE					
		20-44	WABK BC	fi/fr SE					
		44-48	Sap(1)	mass N/A					

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

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

COMMENTS: