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

Sheet 1 of 2
PROPERTY ID #: 4629955405
COUNTY: Iredell

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

OWNER: Darren Stevenson
ADDRESS: 455 Stillwater Rd
PROPOSED FACILITY: 2 BR SFD
PROPOSED DESIGN FLOW (.1949): 240 gpd
LOCATION OF SITE: 459 Stillwater Rd
APPLICATION DATE: 6-10-14
DATE EVALUATED: 7-2-14
PROPERTY SIZE: .73 acres
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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	10% NS	0-10	Fill Dirt						
		10-36	C micaceous SBK	Fr SS/SP Mod SE					
		36-48	CL WSBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
2	13% NS	0-4	BSCL SBK	Fr Mod SE					
		4-27	C micaceous SBK	Fr Mod SE					
		27-48	CL WSBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
3	13% NS	0-9	Fill Dirt						
		9-27	C ABK	Fr SS/SP Mod SE					
		27-48	CL SAP Incl WABK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.275
4	13% NS	0-7	BSCL SBK	Fr Mod SE					
		7-30	C SAP Incl SBK	Fr Mod SE					
		30-48	BCCL micaceous WSBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.275

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	V
Site LTAR	0.3	0.275

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

COMMENTS: N/A