DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4754348391
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Travis Cranford
ADDRESS: 297 Jennwill Dr. APPLICATION DATE 11-1-13
PROPOSED FACILITY: SBR Repair PROPOSED DESIGN FLOW (.1949): 360gpd DATE EVALUATED: 11-19-13
LOCATION OF SITE: 1103 Freedom Dr. PROPERTY SIZE:
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A PROPERTY RECORDED: Yes
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	11% L	0-16	SCL SBK	Fr Mod SE	48"	48"	48"	48"	PS 0.3
		16-48	C mica/sap incl SBK	Fr Mod SE					
2	7.5% L	0-18	SCL SBK	Fr Mod SE	48"	48"	48"	48"	PS 0.3
		18-48	C SBK	Fr Mod SE					
3									
4									

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

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

COMMENTS:
- Relocate Gas Line around Nitrification field area