DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4774655904
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Roy Smith
ADDRESS: 681 Turnersburg Hwy
PROPOSED FACILITY: SFR Repairs PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 681 Turnersburg Hwy
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 7-17-13
DATE EVALUATED: 9-24-13
PROPERTY SIZE: 2.15 acres
PROPERTY RECORDED: Yes

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	5% L	0-13	SC SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		13-38	C micaSBK	Fr Mod SE					
		38-48	CL micaWSBK	Fr Mod SE					
2	7% L	0-6	SL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		6-42	C micaSBK	Fr Mod SE					
		42-48	CL micaWSBK	Fr Mod SE					
3									
4									

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

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

COMMENTS: N/A