DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 1476651647 2
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Kenneth Robertson
ADDRESS: PO Box 4382 Mooresville
PROPOSED FACILITY: SFR
LOCATION OF SITE: 673 River Hill Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 9-24-13
DATE EVALUATED: 10-4-13
PROPERTY SIZE: 82.78
PROPERTY RECORDED: Yes
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	12% NS	0-5	SL SBK	FI SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		5-30	C micaSBK	FI SS/SP Mod SE					
		30-48	CL micaWABK	FI Mod SE					
2	13% NS	0-24	C micaSBK	FI SS/SP Mod SE	>44"	>44"	>44"	>44"	PS 0.3
		24-44	CL micaWSBK	FI Mod SE					
		44	Rock						
3	8% NS	0-9	SC SBK	FI Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		9-24	C micaSBK	FI Mod SE					
		24-48	CL micaWSBK	FI Mod SE					
4	10% NS	0-7	SC SBK	FI Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		7-39	C SBK	FI Mod SE					
		39-48	CL WSBK	FI Mod SE					

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

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): SF
EVALUATED BY: Justin Abrahamson
OTHER(S) PRESENT: Kenneth Robertson

COMMENTS: TB @ 32" N/A
Max high side