DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4175933295
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Steve Doodle
ADDRESS: 835 Tomlin Mill Rd.
PROPOSED FACILITY: 3 BR SFD
LOCATION OF SITE: 835 Tomlin Mill Rd
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 8-5-13
DATE EVALUATED: 8-16-13
PROPERTY SIZE: 1.12 acres
PROPERTY RECORDED: yes

PROPOSED DESIGN FLOW (.1949): 360 gpd
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	5% slight NS	0-36	C micaSBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		36-48	CL micaWSBK	Fr Mod SE					
2	3% slight NS	0-30	C micaSBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		30-48	CL micaWSBK	Fr Mod SE					
3	3-9% slight NS	0-16	SL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		16-48	C micaSBK	Fr Mod SE					
4	3% slight NS	0-29	C micaSBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		29-48	CL micaSBK	Fr Mod SE					

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

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

COMMENTS: N/A