DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4786052496 CE
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Glenn Mauser
ADDRESS: 304 Fifth Creek Rd.
PROPOSED FACILITY: 2BR SFD
LOCATION OF SITE: Fifth Creek Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE: 9-25-13
DATE EVALUATED: 10-8-13
PROPERTY SIZE: ~4.06
PROPERTY RECORDED: Yes
PROPOSED DESIGN FLOW (.1949): 240 gpd
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	11.5% L	0-6	SC SBK	Fr SS SP Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		6-32	C SBK	Fi SS SP Mod SE					
		32-48	CL WSBK	Fr Mod SE					
2	7.5% L	0-5	SC SBK	Fr SS SP Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		5-24	C SBK	Fi SS SP Mod SE					
		24-48	CL WSBK	Fr Mod SE					
3	11.5% L	0-5	SC SBK	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		5-25	C SBK	Fi Mod SE					
		25-48	CL Micaceous WSBK	Fr Mod SE					
4	11.5% L	0-4	SC SBK	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		4-33	C SBK	Fi Mod SE					
		33-48	CL Micaceous WSBK	Fr Mod SE					

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