DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4718864338
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Chris Goforth
ADDRESS: 118 Bond St
PROPOSED FACILITY: 3 BRSFD PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 270 Pisgah Ch. Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 3-18-14
DATE EVALUATED: 4-9-14
PROPERTY SIZE: 28.6 acres
PROPERTY RECORDED: Yes
N/A
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	10% slight HS	0-15	scl 6c	Fr SS/SP Mod SE	48"	48"	48"	48"	PS 0.275
		15-31	C micaSBK	Fr SS/SP Mod SE					
		31-48	CL micaWSBK	Fr Mod SE					
2	10% slight HS	0-10	scl SBK	Fr SS/SP Mod SE	48"	48"	48"	48"	PS 0.275
		10-32	C micaSBK	Fr SS/SP Mod SE					
		32-48	CL mica/QuartzWSBK	Fr Mod SE					
3	6.5% slight HS	0-6	scl 6c	Fr Mod SE	48"	48"	48"	48"	PS 0.275
		6-20	C mica/QuartzSBK	Fr Mod SE					
		20-48	CL mica/QuartzWSBK	Fr Mod SE					
4	7.5% slight HS	0-7	scl 6c	Fr Mod SE	48"	48"	48"	48"	PS 0.275
		7-35	C micaSBK	Fr Mod SE					
		35-48	CL mica/Comp Sap Mat WSBK	Fr Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II	III
Site LTAR	0.275	0.275

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

COMMENTS:

N/A