DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4705296138
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Wilson Building
ADDRESS: PO Box 6685 Statesville
PROPOSED FACILITY: 3BR SFD PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 303 Massey Dean Rd
WATER SUPPLY: • Private • Public • Well • Spring • Other WIP
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 6-25-13
DATE EVALUATED: 7-19-2013
PROPERTY SIZE: 0.83 acres
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	5% HS	0-36	C SBK	Fr SS/SP Mod SE	+48"	+48"	+48"	+48"	PS 0.25
		36-48	CL mica SBK	Fr Mod SE					
2	8% HS	0-6	SC SBK	Fr SS/SP Mod SE	+48"	+48"	+48"	+48"	PS 0.25
		6-21	C SBK	Fr SS/SP Mod SE					
		21-48	CL mica WSBK	Fr Mod SE					
3	7% HS	0-34	C SBK	Fr SS/SP Mod SE	+48"	+48"	+48"	+48"	PS 0.25
		34-48	CL mica WSBK	Fr Mod SE					
4	5% HS	0-20	C mica SBK	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.25
		20-48	CL mica WSBK	Fr Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II	II
Site LTAR	0.25	0.25

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

COMMENTS: N/A