DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4801648553
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Kevin Weber
ADDRESS: 277 Clanton Rd.
PROPOSED FACILITY: 3BR SFD
LOCATION OF SITE: 277 Clanton Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE: 12-4-13
PROPOSED DESIGN FLOW (.1949): 360gpd
DATE EVALUATED: 1-8-14
PROPERTY SIZE: 0.87 acres
PROPERTY RECORDED: Yes
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed N/A

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% NS	0-20	R C SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		20-48	B C SBK	Fr Mod SE					
2	12.5% NS	0-19	C mica SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.275
		19-48	BC CL SAP INCL WSBK	Fr Mod SE					
3	18% NS	0-20	R C SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		20-48	B C SBK	Fr Mod SE					
	20% NS	0-20	C mica/sap incl SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.275
		20-39	BC CL mica WSBK	Fr Mod SE					
		39	R CS						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
ailable Space (.1945)	PS	PS
em Type(s)	III	III
LTAR	0.275	0.275

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

MENTS: TB @ 27" on high side N/A