DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4775952389
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: John Dunn
ADDRESS: 171 Monticello Rd.
PROPOSED FACILITY: 3 BR Repair PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 171 Monticello Rd.
WATER SUPPLY: • Private • (Public) • Well • Spring • Other
EVALUATION METHOD: • (Auger Boring) • Pit • Cut
TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

APPLICATION DATE 2-21-14
DATE EVALUATED: 2-26-14
PROPERTY SIZE: 0.151 acres
PROPERTY RECORDED: Yes

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	2.5% HS	0-3	Fill Dirt						
		3-15	SL GR	Fr smSBK	10YR 8/1	10YR 8/1	10YR 8/1	10YR 8/1	PS
		15-48	C	ABK Fi Mod SE	2.5Y 7.4				0.2
		Redox from 18" - 31"							
2	2% HS	0-8"	Fill Dirt						
		8-16	GCL	SBK Fr Mod SE	10YR 8/1	10YR 8/1	10YR 8/1	10YR 8/1	PS
		16-48	C	ABK Fi Mod SE	2.5Y 7.3				0.2
		Redox From 26" - 33"			2.5Y 6.4				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
ible Space (.1945)		PS
Type(s)		III
AR		0.2

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: Justin Aberdeen
OTHER(S) PRESENT: N/A

NTS:

N/A