DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4742385651
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: James Childers
ADDRESS: 104 Wintergreen Cir
PROPOSED FACILITY: Repair
LOCATION OF SITE: 104 Wintergreen Cir
WATER SUPPLY: • (Private) • Public • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 1-31-13
DATE EVALUATED: 2-6-13
PROPOSED DESIGN FLOW (.1949): 360gpd
PROPERTY SIZE: 1.53
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% L	0-16	SC SBK	Fr mod SE	+48"	+48"	+48"	+48"	PS 0.3
		16-36	C SBK	Fr mod SE					
		36-48	CL mica WSBK	Fr mod SE					
2	7.5% L	0-8	SC SBK	Fr mod SE	+48"	+48"	+48"	+48"	PS 0.25
		8-25	C SBK	Fr mod SE					
		25-48	CL mica WSBK	Fr mod SE					
3	L	0-12	SC SBK	Fr mod SE	+44"	44"	44"	44"	PS 0.25
		12-26	C mica SBK	Fr mod SE					
		26-44	CL WSBK	Fr mod SE					
		44	SAP						
4									

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

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

COMMENTS: N/A