DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 3797527811
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Stephanie Bumgardner
ADDRESS: PO Box 605 Stony Pt
PROPOSED FACILITY: 3 BR SFD
LOCATION OF SITE: 5249 Taylorsville Hwy
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 6-12-13
DATE EVALUATED: 1-24-14
PROPERTY SIZE: .072 acres
PROPERTY RECORDED: yes
PROPOSED DESIGN FLOW (.1949): 360gpd
N/A
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	14% NS	0-10	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		10-35	C SBK	Fr Mod SE					
		35-48	CL WSBK	Fr Mod SE					
2	13% NS	0-4	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		4-35	C SBK	Fr Mod SE					
		35-48	CL WSBK	Fr Mod SE					
3	9% L	0-5	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		5-36	C SBK	Fr Mod SE					
		36-48	CL WSBK	Fr Mod SE					
4	4% L	0-36	C SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		36-48	CL WSBK	Fr Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II	IV
Site LTAR	0.3	0.3

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

COMMENTS: N/A