DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4716151557
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Johnny Morrison
ADDRESS: 122 Fortunes Trail
PROPOSED FACILITY: 3 BR SFD
PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 106 Fortunes Trail
WATER SUPPLY: • Private • (Public) • Well • Spring • Other
EVALUATION METHOD: • (Auger Boring) • Pit • Cut
TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

APPLICATION DATE 11-15-13
DATE EVALUATED: 11-21-13
PROPERTY SIZE: 0.5 acres
PROPERTY RECORDED: Yes
N/A

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	10% L	0-11	SCL SBK	FR SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		11-34	C SBK	FI SS/SP Mod SE					
		34-48	CL mica WSBK	FR Mod SE					
2	7.5% L	0-7	SCL SBK	FR SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		7-36	C SBK	FI SS/SP Mod SE					
		36-48	CL mica WSBK	FR Mod SE					
3	3.5% L	0-6	SCL SBK	FR Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		6-34	C SBK	FI Mod SE					
		34-48	CL mica WSBK	FR Mod SE					
4	19% L	0-8	SCL SBK	FR Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		8-34	C SBK	FI SS/SP Mod SE					
		34-48	CL mica WSBK	FR Mod SE					

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

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): ES
EVALUATED BY: Scott Henderson
OTHER(S) PRESENT: N/A

COMMENTS: N/A