DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 486259126
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JC Binkley
ADDRESS: 208 Eagle Mills Rd.
PROPOSED FACILITY: 2 BR SFD
PROPOSED DESIGN FLOW (.1949): 240 gpd
LOCATION OF SITE: 125 Trivette Rd
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 3-8-13
DATE EVALUATED: 3-20-13
PROPERTY SIZE: 58.22 acres
PROPERTY RECORDED: YES

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	7% NS	0-9	Sc SBK	Fr SS SP Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		9-48	C SBK	Fi SS SP Mod SE					
2	8% NS	0-5	SC SBK	Fr SS SP Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		5-38	C SBK	Fi SS SP Mod SE					
		38-48	CL SBK	Fr Mod SE					
3	8% NS	0-7	Sc SBK	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		7-37	C SBK	Fi Mod SE					
		37-48	CL SBK	Fr Mod SE					
4	8% NS	0-9	Sc SBK	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		9-36	C SBK	Fi Mod SE					
		36-48	CL SBK	Fr Mod SE					

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

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

COMMENTS: N/A