DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4729157671
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Barry Elliot
ADDRESS: 122 Belle Ln Troutman
PROPOSED FACILITY: 3BR SFD
PROPOSED DESIGN FLOW (.1949): 600gpd
LOCATION OF SITE: 3906 Wilkesboro Hwy
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 1-17-13
DATE EVALUATED: 1-28-13
PROPERTY SIZE: 2.49 acres
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	15% NS	0-9	SC SBK	Fr SS/SP Mod SE	48"	48"	48"	48"	PS 0.3
		9-40	C mica SBK	Fi SS/SP Mod SE					
		40-48	CL mica WSBK	Fr Mod SE					
2	15% NS	0-5	SC SBK	Fr SS/SP Mod SE	48"	48"	48"	48"	PS 0.3
		5-38	C mica SBK	Fi SS/SP Mod SE					
		38-48	CL mica SBK	Fr Mod SE					
3	20% NS	0-24	C SBK	Fi Mod SE	48"	48"	48"	48"	PS 0.3
		24-48	CL mica WSBK	Fr Mod SE					
4	22% NS	0-4	SC SBK	Fr Mod SE	48"	48"	48"	48"	PS 0.3
		4-37	C mica SBK	Fi Mod SE					
		37-48	CL mica WSBK	Fr Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
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