DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4-74-00-5265
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mark Taylor
ADDRESS: 171 Rimmer Farm Rd Troutman
PROPOSED FACILITY: Res
LOCATION OF SITE: 171 Rimmer Farm Rd
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE: Sept 27 2013
DATE EVALUATED: Oct 4 - 2013
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: ~3AC
PROPERTY RECORDED: Y
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 15%	0-4	BSCL GR	fri SSSPSmP	— mica flec.	48	—	—	.3
		4-38	RC SBK	fri SSSPSmP					
		38-48	RCL WSBK	fri SSSPSmP					
2	L 16%	0-8	BSCL GR	fri SSSPSmP	mica	48	—	—	.3
		8-26	RC MSBK	fri SSSPSmP					
		26-48	RCL WSBK	fri SSSPSmP					
3	L 13% L	0-6	SCL GR	fri SSSP	—	48	—	—	.3
		6-27	RC SBK	fri SSSP					
		27-48	RCL WSBK	fri SSSP					
4	L 8%	0-12	BSCL GR/WSBK	fri SSSP	4B's	48	—	—	.25
		12-48	RC ABK	fri SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Grav. 25%	LPPPDPS
Site LTAR	.3	.25

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

COMMENTS: