DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4768183392
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Brian Newman
ADDRESS: PO Box 3006 Mooresville
PROPOSED FACILITY: 3BR Repair
PROPOSED DESIGN FLOW (.1949): 360 gpd.
LOCATION OF SITE: 122 Church Lake 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 10-9-13
DATE EVALUATED: 10-21-13
PROPERTY SIZE: 1.18 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	6% slight PS	0-10"	SCL SBK	SS/SP Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		10-24	C mica SBK	SS/SP Fi Mod SE					
		24-48	CL mica WSBK	Fr Mod SE					
2	3% slight PS	0-6	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		6-26	C mica SBK	Fi Mod SE					
		26-48	CL WSBK	Fr Mod SE					
3									
4									

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

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

COMMENTS: N/A