DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4703120903
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Darrell Williams
ADDRESS: 3627 Hickory Hwy
PROPOSED FACILITY: 3BR Repair PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 3627 Hickory Hwy
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 1-3-14
DATE EVALUATED: 2-4-13
PROPERTY SIZE: 1.58
PROPERTY RECORDED: Yes
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	28% L	0-10	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		10-48	C ABK	Fi Mod SE					
2	18% slight HS	0-10	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		10-38	C ABK	Fi Mod SE					
		38-48	CL WABK	Fr Mod SE					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		PS
System Type(s)		III
Site LTAR		0.25

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [signature]
OTHER(S) PRESENT: N/A

COMMENTS: N/A