



Test Pit Log

Test Pit #: 2

Job Number: 16-324

Date: 10/5/2016

Project: Infiltration Study - Childcare Facility

Weather: 60° & Sunny

Location: City of Ann Arbor, Washtenaw Co., MI

Ground Elv.: N/A

Soil Stratigraphy:

0" - 8" Moist dark brown sandy to clayey topsoil (fill)
8" - 1'6" Moist brown silty fine sand with little gravel and traces of clay
1'6" - 2'3" Moist brown silty clay with sand and traces of gravel
2'3" - 9' Moist brown to variegated silty clay with sand, traces of gravel and occasional stones

Groundwater Depth: N/A

Pipe Installation #1

Soil Depth: 1'
Inner Pipe Dia.: 6"
Outer Pipe Dia.: 10"
Embedment: 2"
Stick-up: 5"

Pipe Installation #2

Soil Depth: 1'
Inner Pipe Dia.: 6"
Outer Pipe Dia.: 10"
Embedment: 2"
Stick-up: 5"

Pipe Distance: 2'6"

Soak Period (Pipe #1)

Start Date: 10/5/2016 Start Time: 9:00 AM
Notes: _____
Time: 30 min Water Drop: 1.00 inches
Notes: _____
Time: 30 min Water Drop: 0.88 inches
Notes: _____
Time: _____ Water Drop: _____ inches

Soak Period (Pipe #2)

Start Date: 10/5/2016 Start Time: 9:00 AM
Notes: _____
Time: 30 min Water Drop: 0.5 inches
Notes: _____
Time: 30 min Water Drop: 0.38 inches
Notes: _____
Time: _____ Water Drop: _____ inches

Test Period (Pipe #1)

Time: 30 min Water Drop: 0.75 inches
Notes: _____
Time: 30 min Water Drop: 0.75 inches
Notes: _____
Time: 30 min Water Drop: 0.69 inches
Notes: _____
Time: 30 min Water Drop: 0.69 inches
Notes: _____
Time: _____ Water Drop: _____ inches
Notes: _____

Test Period (Pipe #2)

Time: 30 min Water Drop: 0.38 inches
Notes: _____
Time: 30 min Water Drop: 0.31 inches
Notes: _____
Time: 30 min Water Drop: 0.25 inches
Notes: _____
Time: 30 min Water Drop: 0.25 inches
Notes: _____
Time: _____ Water Drop: _____ inches
Notes: _____

