TRI-COC-N0005 - D5101 GR (3)

Please include on all shipped materials

Test Number		(One Form Per Configuration)	TRI Log# (If Assigned)	

Client Company:			
Project:		PO	
Contact:	Name:	Email:	Phone:
CC e-mails:			

1. Geotextile Details

Sourse ☐ Production - Field ☐ Production - Manufacturer ☐ Representative - Manufacturer ☐ Other

Manufacturer	
Product	
Sample ID	

☐ See COC / Test Request Form for Additional Geotextile Testing Assignments

2. Soil Details/Deposition

☐ Client-Supplied Classification Data and/or Hydraulic Conductivity Data

- ⊘ Silty Soil, Plasticity Index in the Vicinity of 5
  Consider HCR (ASTM D5567) vs. Gradient Ratio
- ⊘ Sandy Soil, Hydraulic Conductivity Less than 10-3 cm/s
  Slurry Deposition
- ○ Sandy Soil, Hydraulic Conductivity Greater than 10-3 cm/s
  Water Pluviation
- ○ Well Graded or Unstable Soils
  Dry Placement
- ○ Client-Specified or Other - See 4 Other Testing Notes/Requests

☐ TRI Assigned Testing

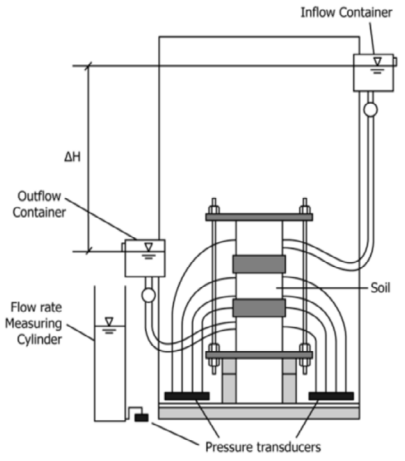
- ⊘ Particle Size Analysis and Hydrometer/Sedimentation D6913/D7928
- ⊘ Atterberg Limit - ASTM D4318
- ○ Fixed Wall Hydraulic Conductivity Testing - ASTM D2434
- ○ See COC / Test Request Form for Additional Soil/GC Testing

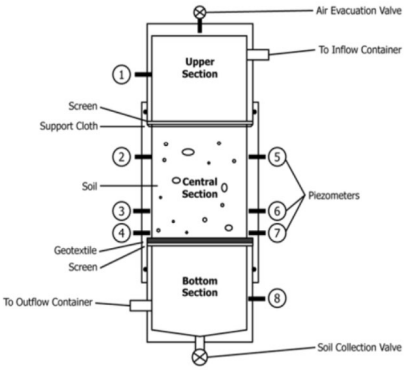
3. Target System Gradients

☐ Default - 1.0, 2.5, 5.0, 7.5, and 10.0

☐ Client-Specified

4. Other Testing Notes / Requests





Figures from ASTM D5101

Please provide at 5 gallons 50-65 lbs of material if TRI is performing gradient ratio and index testing. Please provide a minimum of 10 lbs of material if TRI is only performing gradient ratio testing. Please provide a 2 ft x 2 ft section of geotextile for sub-sampling. Please e-mail and include a copy of the test request form and accompanying COCs with the shipment.

Test Request Forms are Provided as a Means of Aiding in Efficient and Effective Communicating with Our Clients.
Your continued feedback is very welcome - jkuhn@tri-env.com