

Worksheet A2

Geotechnical Testing Results



Applicant must submit this worksheet completed by a professional soil scientist (or by other suitably trained persons working under the supervision of a professional engineer, geologist, or hydrogeologist) along with their stormwater site plan. The applicant must also submit supported documentation for the findings below including soil logs, test results, etc.

Geotechnical Engineer: _____
Firm: _____
Email: _____
Phone Number: _____



Professional's Seal

Description of Soils from Soils Log(s):

Infiltration Testing:
Type of test performed: _____
Date test was performed: _____
Correction factors:
Total Correction factor = _____ X _____ X 0.9
Total Correction factor = _____
Ksat measured = _____ in/hr
Ksat design* = _____ X _____ in/hr
Ksat design = _____ in/hr
*When using K_{sat} for bioretention design, apply factor of safety of 2.

Groundwater/Hydraulic Restrictive Layer Testing:
Type of test performed: _____
Date test was performed: _____
Depth of test pit/monitoring well: _____ ft
Observations (describe below):