



Soil Science & Ground Mount Systems

Whenever a ground mount post is going to be driven into the ground, soil testing is required to minimize the embedment depth. Some of the largest solar systems in the world are FS Systems™ and **soil testing ensures system stability and longevity**. Schletter always conducts a detailed geotechnical investigation prior to the installation of a ground mounted photovoltaic system.

Soil Testing Process:

- Soil samples are removed from the project site
- Laboratory analysis and tests are performed
- A detailed report—stamped by a Schletter engineer—is provided to the customer

"By performing thorough geotechnical investigations, Schletter provides lasting solutions for ground mounted projects of any size," says Keith Beisner, Geotechnician with Schletter.

Support Materials:

- The FS System
- GAYK Hydraulic Ram
- Ground Mount Systems Overview

For purchased Schletter systems over 250 kW, soil testing is complimentary.

Contact a Technical Sales Representative **(520) 289-8730** or via email at sales@schletter.us

Schletter has a fleet of semi-trucks!

The tractor-trailers transport the GAYK™ ramming machine on site for inclined pull testing. See the truck and the GAYK next month at SPI!



Save the Date: 19.10.2011

Exclusive Schletter SPI after-party.
Watch for your invitation.

SOLAR POWER 11
INTERNATIONAL
DALLAS, TX • OCT 18 - 20
2 BOOTHS!
Indoor #5145 & Outdoor #100



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