

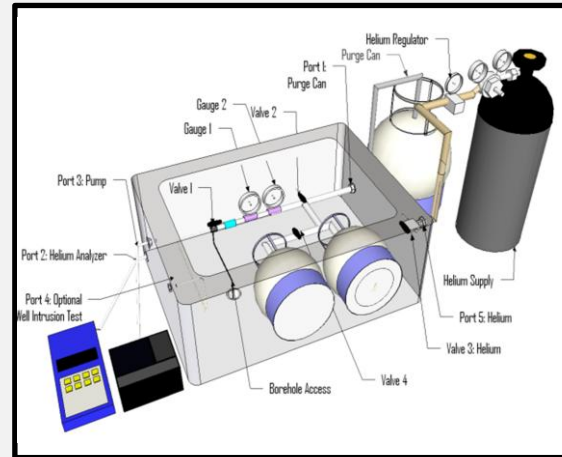
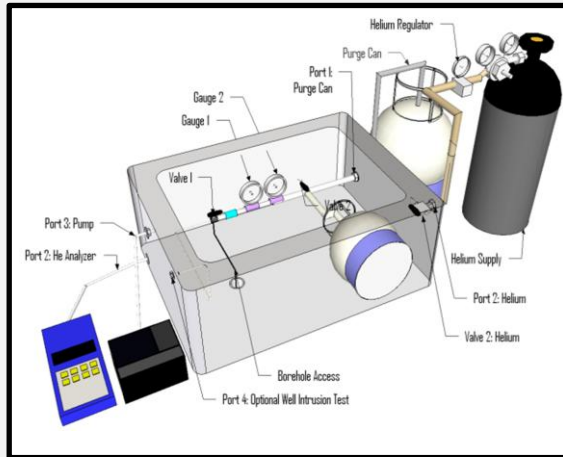


McC Campbell Analytical, Inc.

"When Quality Counts"

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McC Campbell's design has the following capabilities:

- Borehole seal integrity. Surface air intrusion can be checked in real-time, so that sampling can be aborted if desired.
- Shroud can be used with MAI supplied purge can, user-supplied vacuum pump or a manual syringe.
- Shut-in-test for leak free manifold verification.
- Quantitative measurement of Helium content within shroud, which combined with lab analysis of Helium content in the sample can, allows quantitative evaluation of a leak with the DTSC < 5% criteria.
- MAI supplies Chromatography grade Helium (99.995%)
- Rota meter and vacuum gauges allow assessment of DTSC defined low permeability soils and provide the needed flow/ vacuum measurements required for compliant sampling.
- The special design of MAI's sampling manifolds offer the option for split sampling upon request. Simultaneous duplicate TO15, sequential TO15 followed by TO17 sorbent tube (ST), or simultaneous sampling of a borehole at 2 different depths.
- Sample technician friendly. Allows flood or trickle/maintenance helium input. Allows visual monitoring of shroud helium content.
- Lightweight, compact and easy to move from borehole to borehole.

Be sure to check out our **He Shroud Demonstration** video at: <http://www.mccampbell.com>