

ezCans® SAMPLING INSTRUCTIONS

PREASSEMBLED AIR CANISTERS

Minneapolis, MN Air Lab Equipment Instructions

Unpack ezCans®

- 1. Remove the protective ezCans[®] foam insert from the box and retain it for return shipping.
- To remove from the box, lift and carry ezCans[®] by the frame ring near the top of the canister. Avoid lifting by the flow controller or any part of the sampling assembly.
- 3. ezCans® are completely preassembled, leak-checked and ready to go.

Prepare to Sample

- 1. Review the contents of the package to ensure you have everything you need.
- 2. Follow the steps in the diagram to the right to verify canister vacuum after transport.
- Remove the brass cap from the top of the sampling assembly by turning counterclockwise. Use a 9/16" wrench.
- Position the ezCans[®] for sampling. NOTE: If tubing and fittings are needed to sample subsurface or a hard to reach area, you will find these items and all instructions in an enclosed plastic bag.

Begin Sampling

- 1. Open the canister valve to begin sampling. Pace® uses two valve styles:.
 - a. Rotary: One full turn counterclockwise
 - b. Toggle: Flip the valve upward
- 2. Record initial vacuum on the Chain Of Custody. *Initial Field reading (-inches of Hg)

End Sampling

- Close the canister valve and record the vacuum gauge reading on the Chain of Custody.
 *Final Field reading (-inches of Hg)
- 2. Reattach the brass cap to the top of the sampling assembly.
- 3. Repack the canister using the protective foam insert.
- 4. Complete the shipping and COC documents and return samples to the laboratory.

CHECK OUT OUR INFORMATIONAL INSTRUCTION VIDEO:



