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Sample Reference: **CC02971**

INSTRUCTIONS

Please read these instructions and ensure that you understand them fully before you take a sample.

1. Inspect sample kit for any damage caused by transportation. Note that the white plastic relief valve must be intact and in place.
2. Run compressor for 2 minutes with outlet open to purge system.
3. Connect the Quick Adapter supplied with the kit to your air source.
4. Connect the air source with adapter to the sample cylinder.
5. Open air supply to begin flowing sample through cylinder for exactly 3 minutes. Note that a hissing sound will be heard as excess air will vent from the relief valve and the sample cylinder will become cold.
6. Turn off the air supply.
7. Disconnect the sample cylinder from the Quick Adapter.
8. Then disconnect the Quick Adapter from the air source. It is imperative that when taking a sample that the filling adapter that fits between the sample cylinder and the air source is removed from the sample cylinder first. If this is not carried out the air sample will bleed back out of the sample cylinder.
9. Finally disconnect the white relief valve from the sample cylinder. You have completed taking the sample.
10. Fill in the details below legibly, as required.
11. Replace sample cylinder, Quick Adapter and white relief valve in shipping box, along with this completed document and reseal with the return address label supplied. This label is tear proof and will seal the box securely with the end wrapped over the open end of the box.
12. Post sample kit, obtaining proof of posting.

**DO NOT TAMPER WITH THE SAMPLE KIT IN ANY WAY.
 ALWAYS WEAR EYE & EAR PROTECTION.**

**AIR SOURCE
 DO NOT EXCEED
 300 BAR**



QUICK ADAPTORS



**RELIEF
 VALVE**

VENT

*Aquatron use the FTIR Methodology developed by
 Lawrence Factor X-zam Laboratory in Miami,
 USA. Copyright Lawrence Factor Inc.*

Site Information

Lab Site Number:

If the Lab Site Number is not known or it is a new site, then please fill out the following:

For the Attention Of:

Company Name:

Site Address:

Air Source Details (eg Compressor Make, Model and Serial Number, or Charging point location):

Sample Information

Print name of person taking sample:

Signature of person taking sample:

Date sample taken:

Filter hours since last change:

Pressure at which Sample was taken:

Oxygen Reading (completed at Lab):

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