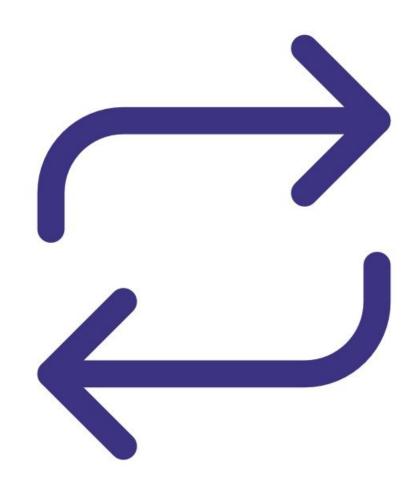


# Change filter on gas inlet

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# **INTRODUCTION**

To understand how often you should perform this service activity, click here.



# **PARTS:**

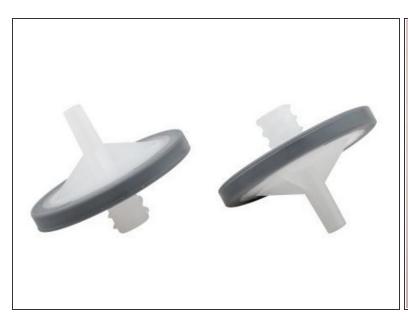
• Gas inlet filters (1)

#### Step 1 — Enter service mode



 Enter service mode so any fluctuations in the data caused from this activity can be excluded from air quality reports.

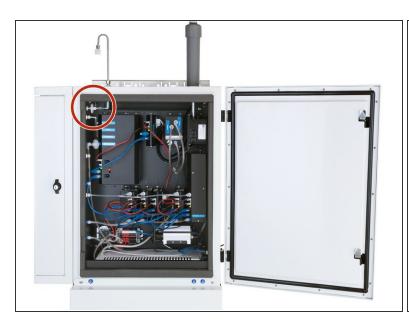
#### Step 2 — Purpose of filter

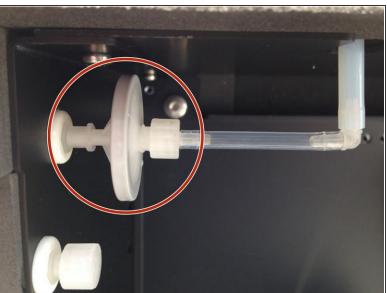




- The gas sample inlet has a disposable 5 μm PTFE filter, which protects the gas sample tubing and sensor modules from excessive contamination.
- A clogged filter restricts flow through the gas sampling system. To ensure accurate readings, you need to replace the filter when it gets dirty.
- The second image shows a dirty filter (right) and a new filter (left).

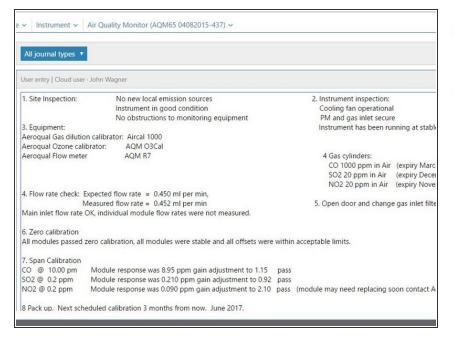
## Step 3 — Replace filter





- (i) Keep your monitor on. You don't need to turn it off for this procedure.
- Locate the gas inlet filter inside the enclosure at the top left.
- Unscrew the filter from the sample tubing and screw in the new one.
- Throw away the dirty disposable filter.
- Check the inlet flow rate after changing the filter to ensure there are no leaks.

## Step 4 — Record in journal



- Record this service activity in the monitor's journal.
- Exit service mode.

#### Step 5 — Video of steps



For extra help, watch our video.

For further support, contact **Technical Support**.

This document was generated on 2022-04-29 08:06:07 PM (MST).