

Medical gas system annual maintenance checklist

The annual medical gas system service is the deep pass: the measurements, cleanings and tests a quarterly round doesn't reach. This checklist keeps the full service on record with the photos that make it defensible later. Work is commonly verified against NFPA 99. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The facilities lead documenting the round while the certified medical gas verifier performs the annual verification.
When: Once a year, scheduled with the verifier so the site team can observe the verification and record what was found before areas go back into clinical use.

Verification observed

- ☐ **Verifier's source and pressure checks observed and recorded**
Watch the certified verifier work the source equipment and readings, record which gases were checked and the outcome the verifier reports. 2 photos required
- ☐ **Alarm actuation observed at each panel**
Alarm points exercised during verification confirmed to annunciate and clear at the master and area panels, findings recorded. 1 photo required

Outlets and cross-connection

- ☐ **Outlet performance and gas-specific fit observed**
Verifier's outlet checks observed across sampled rooms, gas-specific indexing confirmed so no outlet accepts the wrong fitting, results recorded. 2 photos required

Housekeeping and records

- ☐ **Source area and valve access kept clear**
Required clearances at the source and manifold maintained, all zone valve boxes reachable, labeling still current after any changes. 1 photo required
- ☐ **Verification report filed with the round record**
Verifier's report received and attached to the maintenance record, any deficiencies noted with a follow-up owner. 1 photo required