

Medical Gas Systems Services & Ventilation Testing



ANNUAL INSPECTIONS AND TESTING

Evergreen provides annual inspections and testing of piped medical gas systems:

- Master & Area Alarms
- Zone Valves
- Patient Outlets & Inlets
- Source Equipment
- Purity/Contaminants - Gaseous contaminants, medical air dew point and solid particulate (filters)
- All testing is in compliance with TJC, NFPA, ASSE, and CGA standards.

Documentation is presented in an organized, tabbed, and professional binder and includes:

- A summary of deficiencies identifying necessary repairs in a well-organized manner, including locations, applicable code number, and recommended action.
- A current inventory per TJC standards, including each component's manufacturer, model, and system type.

PIPELINE RISER DIAGRAM

- Our technicians trace medical gas piping to locate valves and the areas controlled by them
- Color CAD Schematics in either riser or top-view, single-line formats
- Sizing is documented, piping is labeled, and valves are labeled during the tracing per NFPA standards

PREVENTATIVE MAINTENANCE & REPAIRS

- Outlet and Alarm Repairs
- Alarm low voltage wiring
- Medical Air Compressor and Vacuum Pump Maintenance

MEDICAL GAS MAINTENANCE CLASSES

- Medical Gas Installer/Brazer Class ASSE 6010
 - Medical Gas Inspector's Class ASSE 6020
 - Medical Gas Maintenance ASSE Training Course
- Classes are conducted on-site or at an Evergreen facility instructed by an ASSE 6050 credentialed Medical Gas Instructor

VENTILATION TESTING

- Measurements of supply and exhaust air registers
- Air Exchange Rates calculated
- Positive/Negative Pressure tested at each door by 6050 credentialed Medical Gas Instructor



TSS FAMILY OF COMPANIES

469-674-9217 mts-hvac.com