



NEW HAVEN FIRE DEPARTMENT

57775 Main Street
New Haven, Michigan 48048-0429
Phone: (586) 749.9351
Cell: (586) 255.2016
Fire Chief Daniel Stier

MSA Gas Meters with Calibration Stations: Addressing MIOSHA Requirements and Ensuring Safety

Protecting workers from hazardous gases is paramount in creating a safe work environment. This is where MSA gas meters come into play, acting as essential tools for detecting and monitoring the presence of various gases. However, to ensure their accuracy and reliability, these meters require regular calibration using dedicated calibration stations.

Here's how MSA gas meters with calibration stations address MIOSHA requirements and ensure safety:

- **Accurate Detection:** Calibrated MSA gas meters provide reliable and accurate readings, allowing workers to be aware of potential gas hazards and take necessary precautions, like using respirators or evacuating the area. This helps prevent exposure to harmful gases that can cause respiratory problems, poisoning, and even death.
- **Compliance with the General Duty Clause:** By implementing a gas meter program that includes MSA meters and regular calibration using appropriate stations, employers demonstrate a proactive approach to mitigating recognized hazards associated with gas exposure. This helps them fulfill their obligations under the General Duty Clause and avoid potential citations or fines from MIOSHA.
- **Maintaining Manufacturer's Warranty:** Most MSA gas meter warranties require adherence to the manufacturer's recommended calibration schedule. Using certified calibration stations ensures proper procedures are followed, upholding warranty coverage and protecting employers from unexpected repair costs.

In conclusion, utilizing MSA gas meters with calibration stations is a responsible and effective strategy for employers in Michigan to comply with the General Duty Clause, guarantee worker safety, and maintain accurate gas detection in their workplaces.

A handwritten signature in black ink, appearing to read "D. Stier".

Daniel Stier

Fire Chief

Ref: <https://www.osha.gov/publications/shib093013>

www.newhavenmi.org
Email: dstier@newhavenmi.org

