



SAFE WORK PRACTICE

TITLE	Portable Gas Monitor Bump Test & Calibration
GENERAL	<p>Protecting & guiding workers through the process of bumping and or calibrating a portable gas monitor before use.</p> <p>Bump Test: Introduction of the concentration of gas appropriate for the sensors' range to ensure the unit and sensors are working accordingly thus ensuring it is dependable for atmospheric testing prior to human entry into a Hazardous Confined Space.</p> <p>Calibration: Configuration of sensors by zeroing out and re-introducing concentration of gas appropriate for the sensors in the unit thus ensuring the longevity of the unit as well as the dependency of its use for atmospheric testing prior to human entry into Hazardous Confined Space.</p>
APPLICATION	Proper bump/calibration steps must be taken to protect workers when a portable gas monitor is required to test the atmosphere before a Hazardous Confined Space Entry.
PROTECTIVE MECHANISMS	Safe Work Procedure Manufacturer's Manual
SELECTION AND USE	As per safe work procedure and manufacturer's manual
SUPERVISOR RESPONSIBILITY	Supervisors are responsible to facilitate and/or provide proper instruction to the workers required to bump or calibrate a portable gas monitor.
WORKER RESPONSIBILITY	To follow procedure and job steps as instructed by their supervisor for the bumping, calibration, and use of a portable gas monitor.

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