

## Press Release



## KEEP THE AIR SAFE FOR YOUR WORKFORCE

SAM Safe Air Monitor protects equipment operators against carbon monoxide emissions.

Charlotte, NC For Immediate Release --- Carbon Monoxide (CO) poisoning is a leading cause of workplace injury and death among industrial workforces according the Occupational Safety and Health Administration. Developed and manufactured by Safety Technologies, SAM Safe Air Monitor protects operators of forklifts, floor polishers, and other industrial equipment against CO poisoning by monitoring air quality and alerting workers of unsafe conditions.

SAM utilizes state of the art electrochemical sensor technology to calculate CO concentrations and alert equipment operators if CO levels exceed OSHA exposure limits. If unsafe air quality conditions exist, SAM will sound an alarm and if CO remains at unsafe levels, SAM automatically shuts down equipment to prevent poisoning. SAM also displays and records engine hours, RPMs, service intervals, and air-fuel-ratios. Data is logged on the device and transmitted to a SAM application via Bluetooth for analysis.

"SAM Safe Air Monitor is specifically designed for indoor use engine powered applications such as forklifts, generators, construction, and floor polishing equipment where CO poisoning is a higher risk," said Jeremy Hahne, President of Safety Technologies. "SAM protects against CO emissions by alerting operators of unsafe air quality levels prior to injury and powers down equipment if OSHA CO exposure limit alarms are reached."

SAMs will be factory installed on leading brands of construction, cleaning, and material handling equipment this fall. SAM can also be installed on existing equipment and are available online at www.safeairmonitors.com.

## **About Safety Technologies**

Our goal is to keep workforces safe and productive, with uncompromising integrity and passionate innovation. Our team works closely with original equipment manufacturers in industries such as construction, material handling, and power generation to co-develop products that keep their customers safer and more productive. For more information, visit <a href="https://safeairmonitors.com">https://safeairmonitors.com</a>.

Safety Technologies

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