

Standing Guard Against Toxic Gas Leaks



PureAir Filtration's Sentry™ Emergency Gas Dry Scrubber is the best line of defense against toxic gas leaks at facilities that use gases that could be harmful to health and safety if released; such applications include chlorine tanks used at water treatment plants. With only one moving part, the Sentry™ is safer, more reliable, and easier to operate than old fashioned wet scrubber systems, also requiring less maintenance and costs.

The Sentry™ is filled with specific high quality adsorbent media, manufactured at PureAir's facility, to remove the target toxic gas. For example, our UL rated Safetysorb™ gas adsorbent pellets turn dangerous chlorine into harmless salts, which can be safely disposed of in any landfill.



SCAN TO READ CASE STUDY



+1 678.935.1431

Toll Free: 866.543.7479

www.PureAirFiltration.com

6050 Peachtree Pkwy Suite 240-187. Atlanta, GA, USA 30092

**Guards Against Toxic Leaks:
Improves EPA Risk Management Rating**

In case of a toxic gas leak, you cannot afford to be without the protection of a Sentry™. A sudden leak can endanger lives and result in serious legal issues.

Even small leaks can cause nausea, severe eye and respiratory tract irritation, coughing, sneezing and choking. Larger toxic releases can result in burns, respiratory collapse, even death. Not to mention potential damage to equipment.



Leaks can occur for many reasons when you least expect them from equipment failure, accidents, or even destruction caused by a security breach. Do not be sorry, be safe with the Sentry™.

Why The Sentry™?

In case of a leak, the Sentry™ springs into action, capturing escaping toxic gas before it puts unsuspecting employees and citizens at risk. And unlike outdated wet scrubbers that require constant upkeep and handling of caustic solutions, the Sentry™ is safe, reliable and dependable.

The Sentry™ offers a one-year free warranty on materials, a low cost 10-year extended warranty, and free annual lab testing of its gas adsorbent media. Installation can take as little as three days and systems can be customized to meet your needs.

How does the Sentry™ compare to traditional wet scrubbers?

The Sentry™ Components	Wet Scrubber Components
Vessel	Vessel
Non-toxic Adsorbent Media	Blower
Blower	Pumps
	Lines
	Nozzles
	Valves
	Holding Tanks for Caustic Liquid

less moving parts = less maintenance

Which system would you want to depend on in an emergency?

Highest Quality Media

Unlike our competitors' charcoal-based media, the Sentry's Safetysorb™ gas adsorbent media is alumina-based so it is fireproof, earning it Underwriter Laboratory's coveted "Class 1" rating.

