



## PureAire Gas Detection November Newsletter

### What's New at PureAire

This year has been a busy and exciting one for PureAire Monitoring Systems. We are excited to introduce the MPS Flammable Gas Monitor to our line of LEL and Toxic Gas detectors.

Please continue reading below or visit [PureAire Monitoring Systems](#) to learn more about this exciting new product, as well as our complete array of Oxygen Deficiency and Carbon Dioxide Monitors, Toxic Gas Detectors, and accompanying accessories.

All of our safety monitoring equipment is currently in stock and available for immediate shipping.

Visit Our Website

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## Introducing The MPS Flammable Gas Monitor

PureAire Monitoring Systems is pleased to introduce its [Molecular Property Spectrometer "MPS"](#)

[Flammable Gas Monitor](#). This

state-of-the-art gas detection solution, built with a 15+ year sensor, sets a new standard in precision and reliability

Engineered to provide unmatched performance, our

MPS Flammable Gas Monitor delivers accurate readings for a wide range of combustible gases, making it ideal for complex industrial applications where safety and efficiency are paramount.



- **Versatile Multi-Gas Detection** - Detects, Classifies, and Compensates for more than 14 combustible gases, including hydrogen and hydrogen mixtures, natural gas, light, medium, and heavy gas mixtures

- Suitable for monitoring numerous combustible gases, **eliminating the need for multiple sensor installations**
- **Advanced MEMS Transducer Technology**
- **Durable and Low-Maintenance Design**
- **15+ years sensor life** with no calibration required
- **RS-485 interface** for seamless communication with centralized systems
- Compatible with **PureAire's Multi-Channel Controllers**, enabling scalable monitoring across facilities
- **Rugged Build** for Harsh Environments
- **NEMA 4X Explosion-Proof Enclosure** certified for Class I & II locations

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## [The Future of Combustible Gas Monitoring in Oil and Gas: PureAire Safety Solutions](#)



Combustible gases are a significant concern within oil and gas refineries, posing potential hazards due to their flammability. [Methane and hydrogen sulfide](#) are among the most prevalent gases encountered in these environments.

Methane (CH<sub>4</sub>) is a colorless, odorless, highly flammable gas. It is often a significant component of natural gas. When mixed with air, methane can form explosive mixtures. Detecting methane at low levels of Lower Explosive Limits (LEL) is essential for preventing catastrophic events.

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As we prepare to gather with friends and family for Thanksgiving, all of us at PureAire would like to take a moment to say thank you for being a valued customer.

We hope that you and yours have a safe and Happy Thanksgiving!

Please note that our offices will close at 3:00 pm CST on Wednesday, November 27th, and we will reopen at 8:00 am CST on Monday, December 2nd.

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## PureAire Google Reviews



*"We are a Leading Mechanical Engineering company in NJ with a Building Automation Division. We recently switched to PureAire Oxygen Monitors and could not be happier. To start with, the Customer Service is exceptional. I have never had a Customer in recent memory call me to check if I was happy with their product and If I need any help with it. The PureAire Oxygen Monitors give you the option to mount them in a different location from the space being monitored, which is a plus from the other brands. It's easy to configure and test as opposed to other brands that require magnets to scroll through the menu, and the pricing is more competitive than most brands. If you are in need of Oxygen Monitoring PureAire is the way to go." - Rick*

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*"Our experience with the PureAire team was great. The team was very helpful and professional, and the parts came in a timely manner." - Spencer*

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*"This company went the extra mile to meet our deadline needs during our 'end of year' shutdown. Great work Denise!" - Ryan*

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*"Great customer service and response to our needs at our air separation plant. Bob Jacobson handled our order with professionalism and we received the equipment within a couple of weeks. We will continue to utilize PureAire to safely monitor the atmosphere in and around our plant." - David*

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*"Solid product, easy installation, start-up, and ease of operation! Truly a plug and play application!"  
- Richard R.*

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