# **Protecting Electronic Assets**



### ELIMINATE HARMFUL GASES

By-products of heavy industrial processes such as  $H_2S$  can corrode copper and silver wiring of critical electronics. This corrosion from poor air quality can lead to sudden hardware failure and thus thousands to millions of dollars in maintenance and downtime.

#### TRUST THE EXPERTS

PureAir is the world leader in gas phase filtration. Not only can we remove these unwanted gases, but we can monitor and maintain the air quality in your facility. We have the leading technology and expertise to get the job done right. Let us handle the gas filtration so your staff can focus on other critical needs.

## **QUALITY PRODUCTS & SERVICE**

Our quality management system is ISO 9001 certified, and our products are UL rated. Our comprehensive PureAir solutions are second to none and include specialty options specific to heavy industrial facilities such as our PP Blend chemical adsorbent media, which removes a broad range of gases and also change colors to indicate remaining life. Our advanced tools such as the ECMv2 monitor check air quality in real-time.

|  | Tier I | Tier II | Tier III |
|--|--------|---------|----------|
| Provide PureAir replacement media                      | Х      | Х       | х        |
| Provide and analyze corrosion classification coupons   | х      | Х       | х        |
| Provide remaining media life<br>analysis               | Х      | Х       | х        |
| Install media life monitors                            |        | Х       | Х        |
| Monitor room temp and humidity                         |        | Х       | х        |
| Monitor room pressurization                            |        | Х       | Х        |
| Monitor airflow from air purifier                      |        | Х       | х        |
| Record filter differential pressure                    |        | Х       | х        |
| Provide real-time monitoring of air corrosivity levels |        | Х       | х        |
| Report on overall system condition                     |        | х       | х        |
| Review overall condition of air purifier               |        | Х       | х        |
| Repair air purifier when needed                        |        |         | х        |
| Changeout adsorbent media                              |        |         | Х        |
| Changeout particulate filters                          |        |         | Х        |



PP Blend Media



Electronic Corrosivity Monitor (ECMv2)



Corrosivity Test Kit



# Packaged Filter Unit (PFU)



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