

ATTENTION !

Mechanical Engineer	Project Manager	Asset Manager
Fire Engineer	Electrical Engineer	Maintenance Manager

Early Fire Warning (Buildings, Warehouse, and smouldering fires): (Products of Combustion Monitoring – CO for early fire warning)

Stand Alone Controller 	 Linked CO Sensors/transmitters (Duct Mount)	 Modular Digital Control System
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MSR / Germany PolyGard CO Monitoring and Alarm System (Early Fire Warning – Products of Combustion - Smouldering Fire Monitoring):

Every year Millions of Dollars worth of stockpiles and assets are destroyed world-wide due to fires

Gas Alarm Systems is pleased to introduce MSR / Germany PolyGard CO Monitoring and Control system. The PolyGard is designed to monitor for CO gas (products of combustion) for Early Fire Warning. Flame detection is not a solution as by the time flame is detected – it is too late. Same is with smoke detectors – it is too late

- **US Bureau of Mines recommends CO (products of combustion) Monitoring for early fire warning**
- Install PolyGard CO Early Fire Warning and Control system and save millions of dollars worth of assets and coal stock
- Recover the cost of installation by **“REDUCTION IN INSURANCE PREMIUMS RATES”**
- Provide safety to your plant and personnel from deadly TOXIC CO gas poisoning
- PolyGard Stand Alone CO Alarm Controller with integral CO products of combustion sensor (early fire warning) with integral relays (for ventilation fan control, audio-visual alarm) and 4-20 mA output for your mine control system
- PolyGard LonBus Serial Linked CO DIGITAL Transmitters, intelligent, smart, addressable, and expandable – serially linked with one cable (save 40-60 % on cable, cabling, installation cost)
- PolyGard LonBus DIGITAL Central Controller to monitor and control upto 96 sensor/transmitters
- Integrate your Flame, Smoke, Gas (CO₂, O₂, CH₄, NO, NO₂) detectors to the PolyGard Digital Central Controller
- PolyGard DIGITAL LonWorks system is INTERNET capable – also sending SMS MESSAGES to your Mobile Phone

For details please contact Gas Alarm Systems (Mobile: 0411 287 513 or e-mail or Fax)