



Environmental Conditions to Consider

Last Revised Jan. 8, 2008

In determining the type of gas monitoring system required and locations for gas sensor placement, there are various factors, such as environmental conditions, that require consideration. Assessing these factors prior to equipment selection is important in preventing future potential problems that can affect proper monitoring of hazardous gas accumulations.

1. Ventilation migration patterns do to building architecture, location of fans/dampers, outside influences, etc.
2. Traffic patterns
3. Daily work activities
4. Temperature & humidity

The above is only a particle list and there may be other items to consider on an individual building assessment.