Threshold for Under-ground Coal mine gases

Carbon Monoxide (CO):

* Specific Gravity: 0.967
* TLV PPM: 60ppm

Hydrogen Sulphide (H2S):

* Specific Gravity: 1.191
* TLV PPM:10ppm
* Highly Toxic Gas

Methane (CH4):

* Specific Gravity:0.5545
* TLV PPM: 50,000-1,50,000
* Concentration: (5-15)%