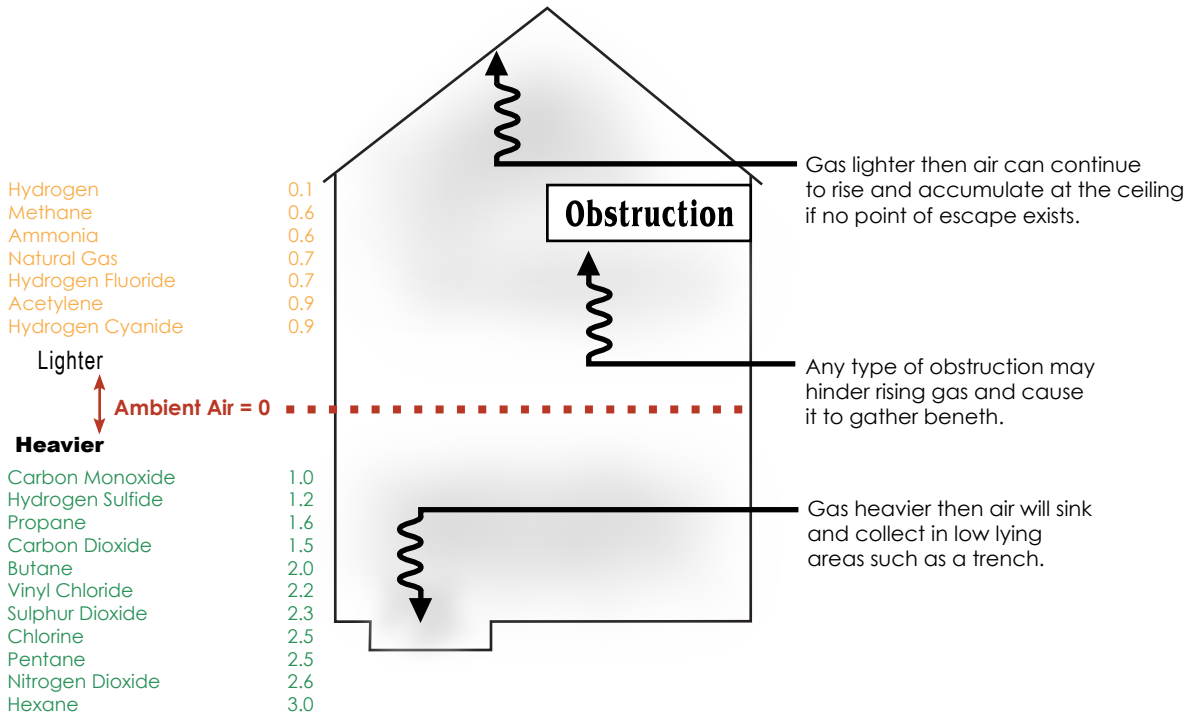
Hydrogen 0.1
Methane 0.6
Ammonia 0.6
Natural Gas 0.7
Hydrogen Fluoride 0.7
Acetylene 0.9
Hydrogen Cyanide 0.9
Lighter
Ambient Air = 0
Heavier
Carbon Monoxide 1.0
Hydrogen Sulfide 1.2
Propane 1.6
Carbon Dioxide 1.5
Butane 2.0
Vinyl Chloride 2.2
Sulphur Dioxide 2.3
Chlorine 2.5
Pentane 2.5
Nitrogen Dioxide 2.6
Hexane 3.0
Obstruction
Gas lighter then air can continue to rise and accumulate at the ceiling if no point of escape exists.
Any type of obstruction may hinder rising gas and cause it to gather beneth.
Gas heavier then air will sink and collect in low lying areas such as a trench.