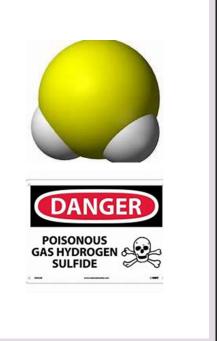
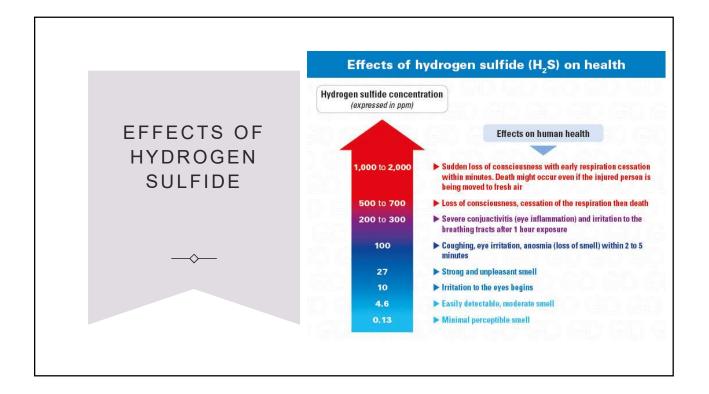


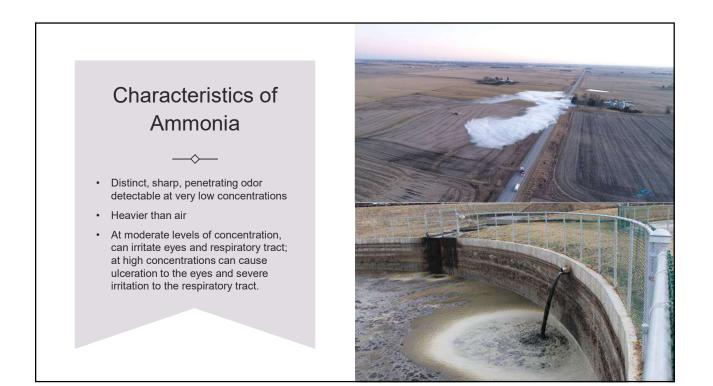


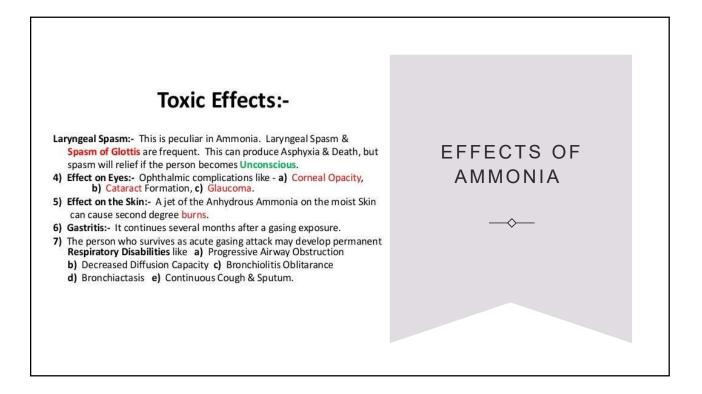


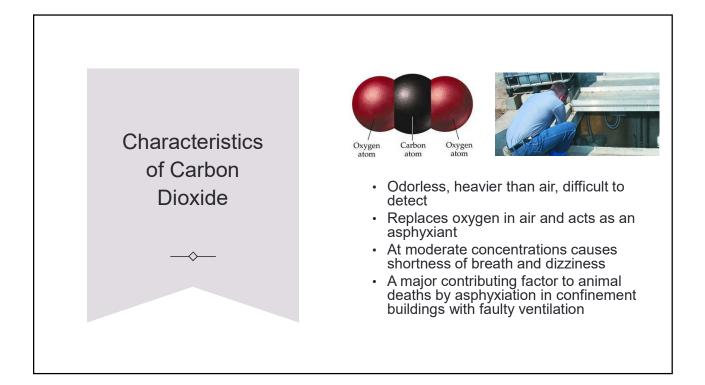
- Most dangerous gas associated with waste decomposition
- Distinct rotten egg smell
- · Heavier than air
- After breathing this gas a short time, sense of smell becomes fatigued and you can no longer detect an odor
- At low concentrations H₂S irritates the eyes and respiratory tract; at moderate levels exposure causes headache, nausea, and dizziness; at high concentrations H2S causes death

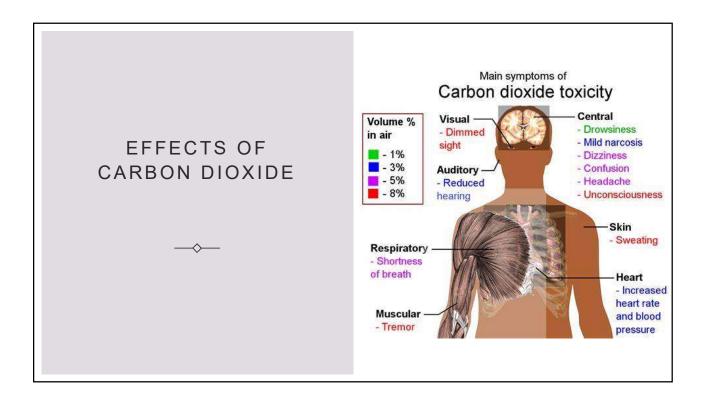


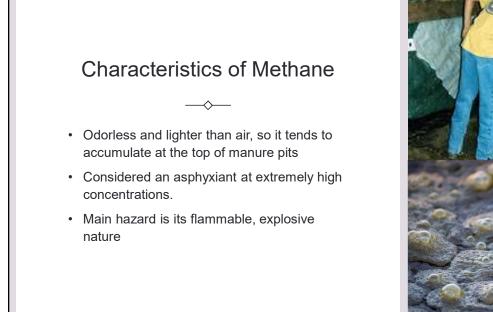








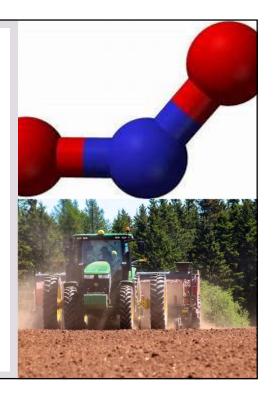


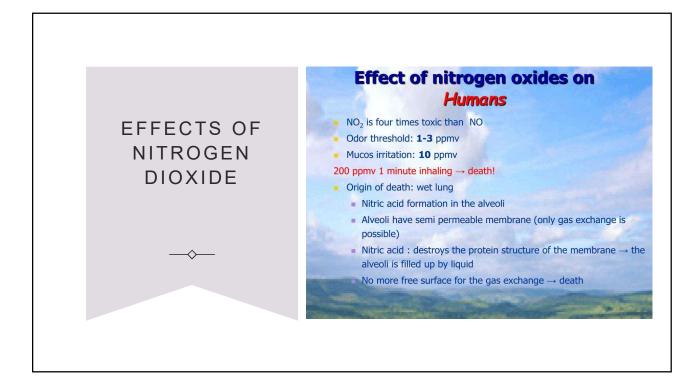




Characteristics of Nitrogen Dioxide

- Pungent, sweetish odor, even at low concentrations. Has reddish-brown color, visible only in extremely high concentrations
- Heavier than air and can settle at the bottom of enclosed spaces
- One of the most hazardous lung irritants, however, the effect is so subtle that the victim may not realize the serious nature of the exposure until it is too late.
- Can cause bronchitis, chemical pneumonia, a severe fibrosis-type of pneumonia, severe lung damage than can be fatal in two to 10 days; or acute pulmonary edema that can be fatal in less than 48 hours.

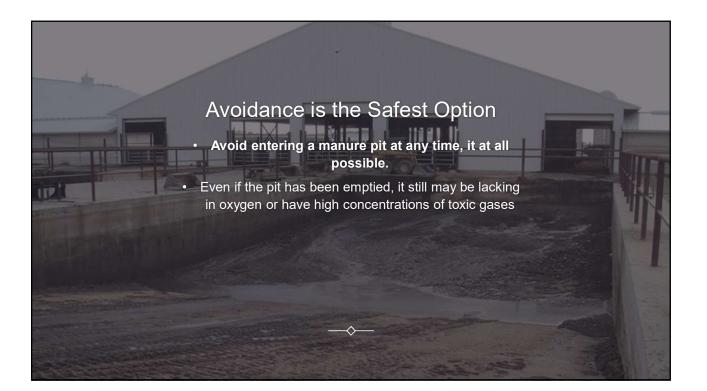


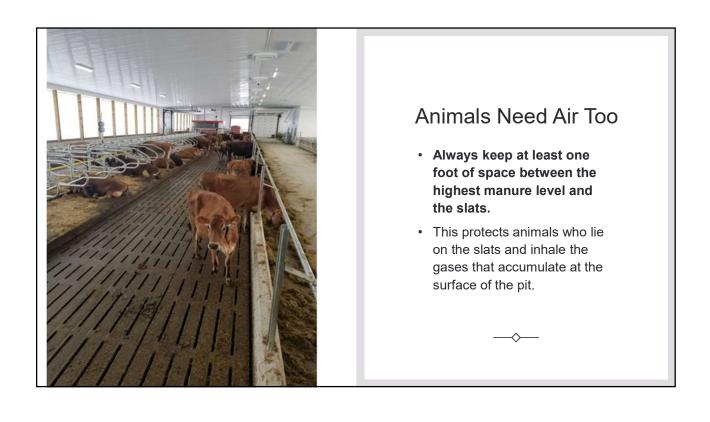


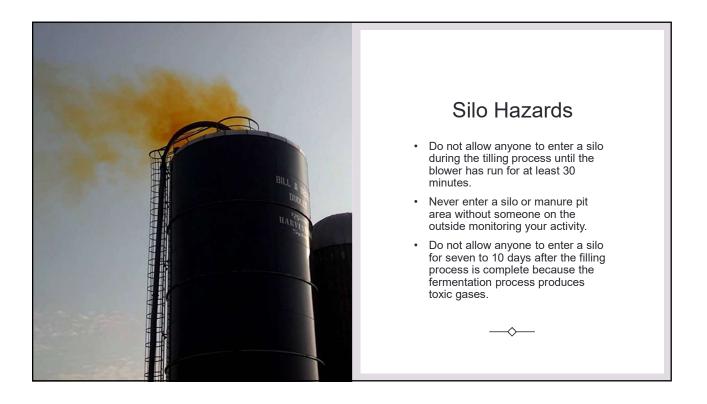


Ventilation

- When working in agricultural buildings provide as much ventilation as possible, especially around manure pits during the agitation of waste.
- No workers should be near a manure pit or in the building during the agitation process.
- If possible, remove all animals from the building.





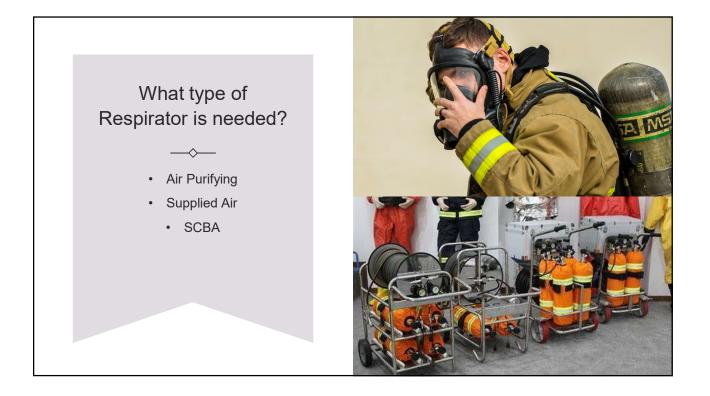


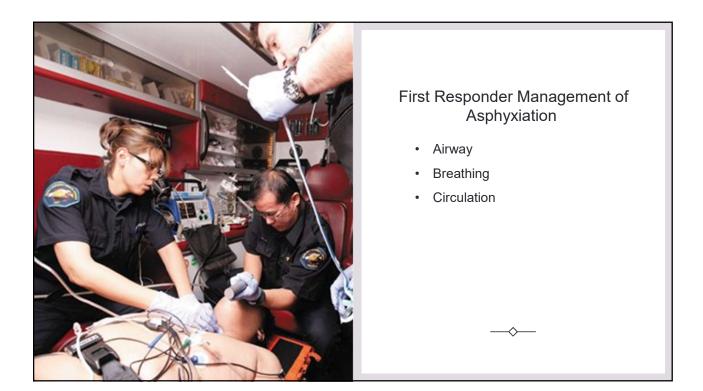


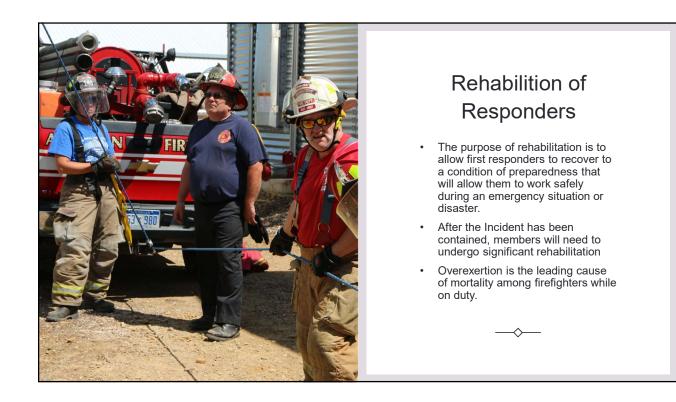
DO NOT RUSH IN

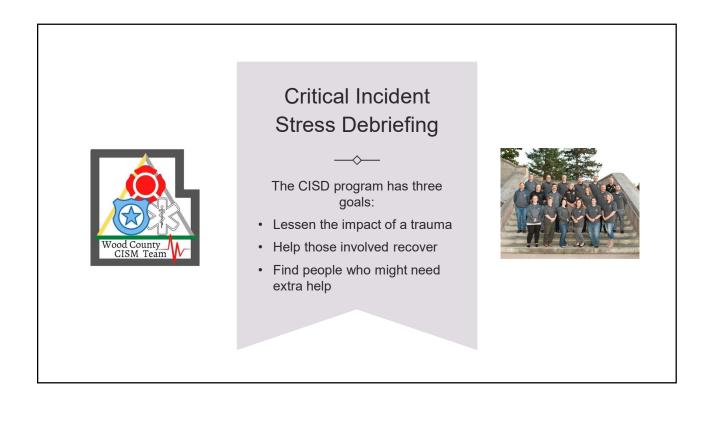
Slow is Safe We all come home











12

