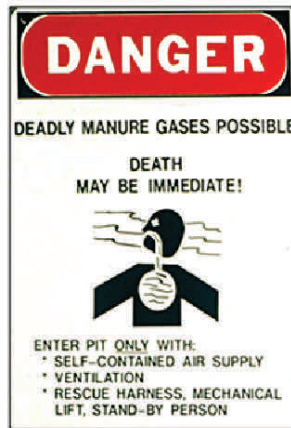


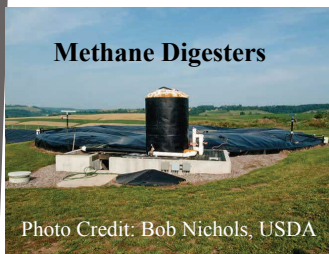
Dangerous Gases Lurking on North Carolina Farms



Jactone Arogo Ogejo, Virginia
Cooperative Extension, Virginia Tech

**HYDROGEN
SULFIDE
(H₂S)**

**AMMONIA
(NH₃)**



Methane Digesters

Photo Credit: Bob Nichols, USDA



**DANGEROUS
GASES**

**METHANE
(CH₄)**

**CARBON
MONOXIDE
(CO)**

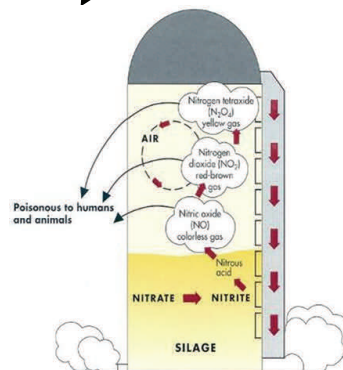
**CARBON
DIOXIDE
(CO₂)**

**NITROGEN OXIDE (NO)
&
NITROGEN DIOXIDE
(NO₂)**



Oxygen
Limiting Silo

(NIOSH Photo)



<https://www.pioneer.com/home/site/us/news-commentary/farm-safety/silo-gas-poisoning/>

