

Silo Gas – Nitrogen Dioxide

This picture was taken in a tower silo during the 2022 harvest season.

It is a classic example on nitrogen dioxide, a yellow to reddish brown gas that can be produced in freshly ensiled feed. This gas is heavier than air and therefore will settle into low areas. It is very dangerous and extreme caution must be taken.

Silo Gases - the Hidden Danger https://extension.psu.edu/silo-gases-the-hidden-danger