

Sue Frenzel

The MPCA deleted the comment I made on Tuesday, 3/17/26, so, outraged, I followed up with more comments on 3/18 & 3/19. But what I have to say shouldn't be muzzled because it applies to the dangers to Minnesotans of animal/poultry factory farm practices. And the MPCA is the government bureau with the oversight to regulate animal and poultry factory farms. So take my comment. And act to protect Minnesotans.

I note that the head of the MPCA when the MN public was just discovering 3M's PFAs pollution came to the MPCA from 3M. So perhaps the current leadership at MPCA is from the corporate animal factory farm sector, and they're in a position to try to hide from us the dangers they actually pose to us.

NYT best-selling nutrition expert, Dr. Michael Greger, started out as an epidemiologist. One of the world's leading epidemiologists is Dr. Michael Osterholm, at the University of Minnesota.

In 2020, Dr. Michael Greger published, "How to Survive a Pandemic," about the next pandemic, possibly as soon as within 5 years, that might be a bird flu pandemic, that he predicted would probably be generated in an animal/poultry factory farm. He went in detail in the book about why viruses and bacteria become extremely lethal when generated in a system where the hosts are packed body to body, in dark, airless enclosures. Yes, dark, airless enclosures, packed body to body, causes weight to be put on fastest for poultry, cutting meat production time in half.

Greger told us calves are weaned on cow blood, which is protein nutritious, rather than on milk, which farmers can sell. Cattle (beef and dairy?) are fed chicken manure, which doesn't affect the taste of the meat of the cattle butchered for meat. Cattle are fed highly subsidized corn and soybeans which causes e coli to be produced in their stomachs, and the e coli endangers the consumer when he eats hamburger.

The reason this is relevant to MPCA, pollution control, is that you are the government bureau that can green light or limit animal and poultry factory farms.

Stink, smell and shit aren't the only things you should be paying attention to. The likelihood of animal factory farms generating pandemics is in your wheelhouse, too, within your responsibility.

Dr. Michael Osterholm published a book in December 2025 called, "The Big One," about the upcoming pandemic which might take 1/3 of mankind's lives.

I couldn't bear to finish Dr. Greger's book or to get past a few chapters of Dr. Osterholm's book.

I advise you to talk with Dr. Michael Greger and to Dr. Michael Osterholm about how animal/poultry factory farms can be modified to minimize their generation of pandemics.

As a living being, I ask you to make the factory farms you regulate act humanely toward their living products.