

Why Aren't We Talking About Destroying COVID in Indoor Air?

An Open Letter on How to Open America

Dear President Biden:

Congratulations on your progress against COVID-19. Masks, testing, distancing, vaccines – all are necessary. But not sufficient.

Any plan to bring America back must deploy technology that can eliminate SARS-CoV-2, the COVID virus, from interior air – safely and immediately.

As the recent letter from 13 public health experts to your COVID Coordinator, CDC Director, and Dr. Fauci warned, contaminated aerosols linger indoors, and action must be taken to limit transmission. "It's time to stop pussyfooting around the fact that the virus is transmitted mostly through the air," said Linsey Marr of Virginia Tech, one of the signers.¹

The U.S. is the leader in the technology that can get this job done.

We developed technology, called ActivePure, that destroys the COVID virus in the air and have deployed it for decades. It's unique, and it works.

By contrast, ventilation does not seek out the virus. Other systems are passive, slow, trap pathogens but don't destroy them. Many are so dangerous, people can't even be in the room. By contrast, our technology blasts out sub-microscopic particles that attack viruses and bacteria and destroy them in real time.² Our system is safe for people and pets, and it works continuously.

It evolved from the NASA space program and is now used by hospitals, schools, offices, restaurants, and other businesses, and in hundreds of thousands of homes.

The technology works not just against SARS-CoV-2 but also against other deadly viruses and bacteria.³ Our FDA-cleared medical device is the subject of a double-blind trial being conducted by the Cleveland Clinic to test ActivePure's effectiveness against surgical-site infections.⁴

In battling COVID, mutations are not an obstacle for this technology. It will bring Americans comfort and assurance now and after the pandemic ends.

Recent testing by an FDA-compliant, military-grade laboratory found more than 99.96% of airborne SARS-CoV-2 is eliminated in three minutes.⁵ Other U.S. companies may have similar solutions in the future, but spending billions on inferior systems now is wasteful.

Our technology is bringing millions of people back to the life they deserve.

Already, schools that use our technology are back in session – your goal. But every school in America should be benefiting from the science. So should meat-packing plants, grocery stores, health clinics, arenas and restaurants struggling to survive.

As more and more public health experts are recognizing, destroying COVID indoors is critical to ending the pandemic. I urge you and the nation's governors and mayors to encourage – or, where you can, require -- the use of the best technology now. It is the missing link. Bringing America back depends on it.

Respectfully,



Joseph Urso

CEO

ActivePure Technologies

Dallas, Texas

JosephUrso@ActivePure.com

ActivePure®.com

1 <https://www.nytimes.com/2021/02/17/health/coronavirus-aerosols-workplaces.html>

2 <https://www.washingtonpost.com/technology/2020/12/10/air-purifying-covid-indoors/>

3 <https://www.bloomberg.com/press-releases/2020-06-30/fda-grants-class-ii-medical-device-clearance-for-aerus-medical-guardian-with-activepure-technology>

4 <https://clinicaltrials.gov/ct2/show/NCT04610294>

5 <https://www.biospace.com/article/releases/nasa-based-activepure-technology-rapidly-eliminates-99-9-percent-of-airborne-sars-cov-2-virus-in-fda-compliant-military-lab-tests/>