



The Gladstone School District installed UV-C lights in school HVAC systems to virtually eliminate viruses and bacteria from airflow.

Gladstone's Hospital-Quality Air Standards are a First for Oregon Schools

In April 2022, the Gladstone School District completed the installation of UV-C technology in all school ventilation systems. The technology is 99.97% effective in cleaning air for viruses and bacteria, including COVID-19 and influenza.

"This is a groundbreaking project," said Facilities Manager Ryan Johnson. "We are excited to be the first school district in Oregon to improve school air quality to hospital standards."

The UV-C technology works by using ultraviolet germicidal lamps in the airflow system, a highly effective method of destroying microorganisms. The cost of the project is covered by federal funds for upgrades needed due to COVID-19. The project took longer to complete than expected due to supply-chain issues, but the majority of work was done before the omicron surge.

Submitted by Leslie Robinette, Communications Coordinator, Gladstone