## tersano

March 5, 2021

Tersano's Stabilized Aqueous Ozone (SAO<sup>®</sup>) and its effectiveness against SARS-CoV-2 (coronavirus) continues to receive global scientific validation.

We are excited to share the most recent peer-reviewed study, published in the February 26, 2021 edition of the academic journal *Environmental Research*. Testing was conducted at the *University of Queensland, St. Lucia, QLD, Australia* confirming that SAO solution demonstrated safe and effective disinfecting properties when using municipal water passed through a Tersano SAO-24 cartridge. Two clinical isolates of SARS-CoV2; an early Australian isolate QLD02 sampled from a patient on 30/01/2020, and the more recent isolate QLD935 sampled from a patient on 25/03/2020 were tested for inactivation by Stabilized Aqueous Ozone.

At 0.75 ppm (or 850mv) the SARS-CoV-2 virus was inactivated to the highest detectable level. These test results correlate with the prior studies such as the one conducted by *Fujita Health University in Toyoake, Aichi, Japan,* demonstrating the efficacy of Stabilized Aqueous Ozone at inactivating SARS-CoV-2.

The Australian study also conducted testing to confirm the extended half-life of ozone when using SAO technology over traditional aqueous ozone (AO). Results confirm a significant extension, validating Tersano's claims around this globally patented technology.

## Here is a link to the report.

Please reach out with any questions. Stay safe.

Steve Hengsperger President