

Environmental Air and Surface Testing for SARS-CoV-2 (COVID-19)

Hygienica Environmental now offers the following COVID-19 Services:



- ✓ Environmental air testing for the presence of SARS-CoV-2 (COVID-19)
- Proactive swab testing of critical sanitized surfaces for the presence of SARS-CoV-2 (COVID-19)
- Swab testing post-cleaning and disinfection after a positive COVID-19 case
- Air and swab samples are collected by experienced professionals in the field of occupational hygiene
- ✓ CDC-approved sampling method
- Analytical testing using qualitative Reverse Transcription PCR (RT-PCR), which is a highly specific and sensitive method for testing of COVID-19
- Easy to read, peer-reviewed report, with results as "DETECTED" or "NOT DETECTED"
- Provide assurances for your employees, customers, and clients

An unwavering commitment to Health and Safety, measured by Analytics

Why Test?

- ✓ The CDC considers air sampling as a practical method for evaluating the performance of the HVAC system, which has an emphasis on the use of high-efficiency particulate air filters (HEPA) for the removal of virus-laden aerosols.
- Based on World Health Organization (WHO) studies, environmental samples of high-touch surfaces have identified COVID-19. Swab sampling of these surfaces can monitor the effectiveness of your business' 2-step cleaning and disinfecting processes.
- ✓ An analytical test report gives your employees and customers the confidence to return to your premises.

Testing Information



Air Sampling

Using a PCR cassette and a high-volume rotary vane pump, a defined volume of air is captured in a 3-stage cassette. Sample collection time is 1 hour.

Swab Sampling

Surface samples are collected by the WHOdefined swab sampling method. Samples are immersed in a buffer solution that inactivates the virus (if present), rendering it non-infectious.

Our Team

- Qualified scientists and professionals in environmental hygiene.
- Decades of experience monitoring air quality around asbestos, lead, fungal mould, and bacteria.
- Member of the American Industrial Hygiene Association (AIHA).
- Council-Certified Microbial Consultant. The American Council for Accredited Certification (ACAC) is North America's oldest and most prestigious certifying body dedicated to indoor air quality.

For more information, visit our website <u>www.hygienicae.com</u> or contact:

Suzan Philippe 604.626.9290 Claire Ferrier 604.789.5082 info@hygienicae.com www.hygienicae.com

HYGIENICA ENVIRONMENTAL ASSESSMENTS LTD. SUITE 121B – 998 HARBOURSIDE DRIVE NORTH VANCOUVER, BC V7P 3T2

