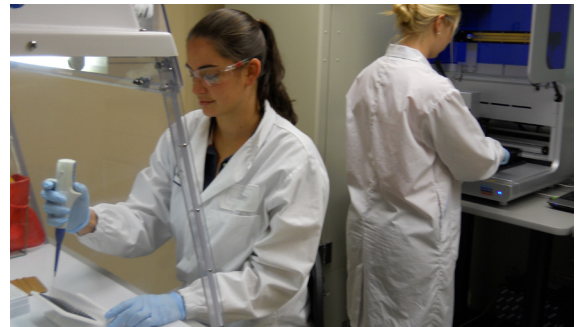




Virus Detection Services

Geosyntec is currently re-purposing equipment in our molecular diagnostic laboratory (SiREM) to provide post-disinfection COVID-19 virus detection services in environmental samples to support safe re-entry and continuation of operations at government and office buildings, retail and hotel spaces, dormitories, food and beverage production facilities, manufacturing and industrial buildings.

Our experts are experienced in pathogen testing, having worked previously on molecular detection of Anthrax and Legionnaires disease, and a host of other specific bacterial and viral targets. These services will be provided from our Knoxville, Tennessee laboratory.



Contact Us



DUANE GRAVES, PH.D.

dgraves@geosyntec.com
865-330-0037

Duane Graves is a microbiologist and subject matter expert with more than 30 years of experience solving challenging problems in biotechnology, biological contamination, forensics, remediation, and environmental microbiology and chemistry. A recognized expert in developing and deploying practical innovations for pathogenic and biological agents, he implemented the first commercial application of real-time quantitative polymerase chain reaction (qPCR) for the onsite detection of Anthrax for the US Postal Service. He has worked with hotel management firms, public buildings, the US Air Force, NASA, insurers, a nuclear power plant, various industries, and attorneys to address microbe-related issues and support litigation.



PHIL DENNIS, M.A.SC.

pdennis@siremlab.com
519-515-0836

Phil Dennis has over 30 years of experience in research and management of molecular biology, microbiology, and environmental remediation laboratories, including molecular genetic testing services, and development of new molecular services to address emerging environmental challenges and client needs.