Benefits of NEOGEN's COVID-19 Early Warning™ Waste Water Surveillance Program

Benefits
• Direct scarce, limited resources to protect our most vulnerable — allowing normal activities to resume
• Provide an alarm for presence of infection that might otherwise go unseen
• Maintain stability and community confidence

Goals
• Track viral trends for individual schools or buildings
• Protect the community with one simple test

What are Early Warning Systems?
NEOGEN’s Early Wastewater Surveillance Program empowers users to anticipate potential surges of viral infections through routine monitoring. Wide-scale and regular screenings enable educational institutions to drive mitigation strategies and provide leading indicators for local reemergence events.

How does the NEOGEN® Early Warning™ work?
• Virus is detectable in feces 1–2 days after an individual is infected with COVID-19, before symptoms appear. In comparison, most communities only learn about infection 4–14 days after a person is symptomatic.
• Early Warning screens a broad segment of the population and identifies the trend of viral presence.
• NEOGEN has developed the Early Warning System to be easily implemented on site. A unique and simple collection system allows for optimal end-user safety.