



COVID safety improvements on UMCES campuses

3/8/2022

Appalachian Laboratory

- Increased ventilation in labs/office wings
- Purchased air purifiers for common areas
- Shared office spaces currently only being utilized by multiple tenants while masked
- Purchased KN95 for AL community
- Purchased rapid kits for distribution

Chesapeake Biological Laboratory

- Minimum standard particulate filtration of all HVAC systems increased from MERV8 to MERV11 or higher where system allows.
- Installed UV light filtration within the ductwork of all buildings with residential grade (heat pump) HVAC systems and UV-C light filtration added to Mansueti, ACT, and RFO
- Installed stand-alone air purifiers with HEPA filtration in all offices, classrooms, conference rooms and higher-occupancy labs
- Adjusted staff work areas to eliminate multi-employee office areas where possible
- Moved to a laptop only work environment for administrative staff to allow flexibility in work-space, utilize outdoor campus areas, etc.
- Installed touchless hand-sanitizer dispensers at the entry of every building
- Installed mask dispensers at the entry of every building
- Provide healthcare grade cleaning supplies and wipes in all buildings in addition to routine cleaning provided by Maintenance
- Provide readily-available COVID-19 test kits to all employees

Horn Point Laboratory

- Increased air exchanges and increased filter changes
- Meeting rooms have been arranged to maximize social distancing.
- Outdoor meeting spaces have been made available such as the pavilion and several courtyards. Increased Wi-Fi has been provided in these areas to make them more functional for meetings.
- Vacant offices have been made available to anyone who has concerns over sharing an office.
- Increased frequency of cleaning commonly touched surfaces such as door knobs and railings
- Increased cleaning of common areas such as restrooms and break rooms
- Face masks are provided at most major building entrances.
- Rapid test kits have been made available to anyone who needs them.
- The list of local testing sites and schedules have been shared with the HPL community.
- Our safety person, Courtney Smith has made herself available to answer questions or address concerns over COVID or other relevant matters.

We are constantly adapting as needs change and as concerns are raised. We are here to make our campus as safe as it can be and to have everyone feel as safe as possible while they are here.

Integration and Application Network

- Signage and mask requirements enforced at all offices.
- Purchased and made available kn95 masks, and hand sanitizer, at both Annapolis and Cambridge work spaces,
- Purchased and made available rapid test kits for anyone who needs them
- Adjusted workspaces to control office and workspace sharing based on COVID concern levels; - Staggering office days, cleaning common spaces, office sharing and work bubbles when appropriate.
- Encouraged or required telework based on COVID concern levels; still maintaining flexibility based on staff comfort levels.
- Purchased office equipment to enable telework when necessary.
- Strictly controlled access to conference facilities and shared spaces, and allowed staff to adjust teleworking on days when a meeting was scheduled if they felt more comfortable.

Institute of Marine and Environmental Technology

- Labs are a "once through system" meaning all the supply air is fully exhausted after passing through the lab spaces once so the ventilation rate would be 100%.
- The offices, corridors and "tent" spaces are on a recirculating air system that as designed brings in 20% outside air for ventilation. This 20% rate is higher than what is typically seen for buildings office space that is usually around 15% and sometimes even lower for energy conservation.
- Covid workspace adjustments have been made through social distancing protocols and directly limiting the number of occupants in all types of spaces with adjustments being made as time and information about the virus increased.
- Strict compliance to the mask and vaccine mandates, when in place.

Maryland Sea Grant

- MERV10 and MERV13 filters are being used on all building rooftop units
- Moved to mobile workstation and desk reservation setup and increased teleworking frequency to reduce onsite capacity
- Provided hand sanitizer and sanitizing wipes at all workstations
- Provided KN-95 masks and other supplies onsite
- Door signage and sanitizing units near elevator
- Day cleaning personnel are disinfecting all high-touch handles and surfaces in the common areas multiple times daily
- Engineering, Day and Night cleaning personnel are running water, flushing commodes, priming soap dispensers and disinfecting all high touch handles and surfaces in the common areas and tenant offices each night.
- COVID Certification log books are located at each property for all COPT personnel, operating partners and visitors to complete daily.