Campus Ventilation and Disinfection Plan

VENTILATION PROCEDURES
The university will be taking steps to increase and/or improve ventilation in buildings across campus in order to minimize potential transmission of virus droplets.

These steps include:
- Increasing the percentage of outside air brought into each building.
  - The amount of outside air is dependent on the HVAC system for the building as well as outdoor air quality, but it should be maximized as much as possible
- Increasing the number of air changes per hour, if possible.
- Using natural ventilation (i.e., opening windows if possible and safe to do so) to increase outdoor air dilution of indoor air when environmental conditions and building requirements allow.

Resources
ASHRAE Reopening Schools and Universities Guidance
CDC COVID-19 Employer Information for Office Buildings

CLEANING AND DISINFECTION PROCEDURES

GENERAL INFORMATION
- Custodial Services across campus will focus cleaning efforts on commonly used spaces, such as classrooms, lobby areas, restrooms, etc.
  - As of July 15, 2020, personal offices will only be serviced via an opt-in request to svcreq@boisestate.edu. Occupants are asked to take their trash and recycling to the common collection areas that will be provided in most buildings. If a common collection area has not been identified in a building, please leave trash outside of office doors for collection.
- Disinfectants kill germs on surfaces. By killing germs on a surface after cleaning, you can further lower the risk of spreading infection. EPA-approved disinfectants are an important part of reducing the risk of exposure to COVID-19.
  - If disinfectants on this list are in short supply, alternative disinfectants can be used (for example, 1/3 cup of bleach added to 1 gallon of water, or 70% alcohol solutions). Bleach solutions will be effective for disinfection up to 24 hours.
- Store and use disinfectants in a responsible and appropriate manner according to the label. Do not mix bleach or other cleaning and disinfection products together –
this can cause fumes that may be very dangerous to breathe in. Keep all disinfectants and cleaners stored in a secure location.

- Do not overuse or stockpile disinfectants or other supplies. This can result in shortages of appropriate products for others to use in critical situations.
- The campus is providing cleaning products similar to those you may use at home. Only trained staff members will be allowed to perform enhanced cleaning procedures. If you have questions about the materials being provided, please contact ehs@boisestate.edu.
- Always wash hands with soap and water following any cleaning and disinfecting.

HAND HYGIENE
- Soap and water will be available in all restrooms and at sinks throughout campus.
- Hand sanitizer will be provided near facility entrances, co-located with drinking fountains next to restrooms, and wall mounted in various places across campus.

GENERAL CLEANING AND DISINFECTING
Along with these workplace disinfection activities, personal hygiene practices, including frequent hand washing, are necessary.

Area/Place
In the majority of locations across campus, cleaning and disinfection will be carried out at least once per day. Surfaces will also be treated with an antimicrobial protective shield called PreventX 24/7. This product prevents harmful microbes from remaining on a surface for up to 30 days.

- Restrooms
  - Trash cans will be placed as close to the door as possible, in order to allow people to use their paper towel to open the door.
  - Cleaning and disinfection will be carried out at least once per day.
  - Disinfection with acid foam each weekend, followed by reapplication of PreventX 24/7.
- Drinking Fountains
  - Drinking fountains will be disconnected, except for hands-free bottle filling stations.
- Offices
  - Offices will only be provided custodial service if the occupant opts-in for service.
  - Occupants should take trash and recycling to the nearest collection point located in a common area or leave cans outside the door.
- Recreational & Fitness Spaces
  - Facility staff will clean and disinfect at least once per day.
  - Guests will clean equipment after each use using provided cleaning products.
- Housing
○ Public areas and common/shared spaces will be cleaned and disinfected at least once per day. The surfaces will be treated with PreventX 24/7 at least once a month.
○ Individual rooms and suites will be cleaned and disinfected following a suspected and/or confirmed case of COVID-19.

**Enhanced Cleaning Personal Protective Equipment (PPE) for Trained Staff:**
At a minimum, the following PPE should be worn when using any of the disinfectants or cleaners listed in the table below for use in enhanced cleaning.

- Disposable gloves (latex-free)
- Eye protection (safety glasses, goggles, etc.)

The use of certain products and equipment, such as the electrostatic sprayer, atomizing fogger, etc., may require the user(s) to become part of the Respiratory Protection Program (RPP) and wear a respirator. Please contact EHSS (ehs@boisestate.edu) to become enrolled in the RPP.

**Disinfectants and Cleaning Products Used on Campus:**

- Follow the manufacturer’s instructions for proper disinfection and safe handling. Use disinfectants in well-ventilated areas.
- The Safety Data Sheet for each product is linked.

<table>
<thead>
<tr>
<th>Products used for General Cleaning</th>
<th>Ready To Use or Concentrate</th>
<th>Potential Hazard</th>
<th>Application Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Virex ii 256</td>
<td>Concentrate</td>
<td>Corrosive, health hazard, combustible (hazards are for concentrate only)</td>
<td>Spray bottle, pump sprayer, atomizing fogger (Athletics)</td>
</tr>
<tr>
<td>Zapper Industrial Sanitizing Wipes</td>
<td>Ready To Use</td>
<td>Irritant - eyes and skin</td>
<td>Wipe</td>
</tr>
<tr>
<td>PreventX 24/7</td>
<td>Concentrate (1 part 24/7: 2 parts water)</td>
<td>Irritant - eyes</td>
<td>Spray bottle, electrostatic sprayer <strong>Apply after disinfection</strong></td>
</tr>
<tr>
<td>Comet (Procter &amp; Gamble)</td>
<td>Ready To Use</td>
<td></td>
<td>Spray bottle</td>
</tr>
<tr>
<td>Spic &amp; Span (Procter &amp; Gamble)</td>
<td>Concentrate</td>
<td>Corrosive</td>
<td>Spray bottle</td>
</tr>
<tr>
<td>Product</td>
<td>Type</td>
<td>Description</td>
<td>Application Method</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>---------------------</td>
<td>------------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>Spartan TB-cide</td>
<td>Ready To Use</td>
<td>Irritant - eyes, corrosive</td>
<td>Spray bottle</td>
</tr>
<tr>
<td>Oxivir TB</td>
<td>Ready To Use</td>
<td></td>
<td>Atomizing fogger</td>
</tr>
<tr>
<td>Oxivir Five</td>
<td>Concentrate</td>
<td>Irritant - eyes</td>
<td>Handheld sprayer</td>
</tr>
<tr>
<td>Procter &amp; Gamble Pro Line</td>
<td>Concentrate</td>
<td>Irritant - eyes and skin</td>
<td>Spray bottle</td>
</tr>
<tr>
<td>Foamy Q&amp;A</td>
<td>Ready to Use</td>
<td>Corrosive (pH 2)</td>
<td>Pump Sprayer</td>
</tr>
<tr>
<td>KaiBlooe Restroom Cleaner</td>
<td>Concentrate</td>
<td>Corrosive (pH 2.4)</td>
<td>KaiVac</td>
</tr>
<tr>
<td>KaiBosh Disinfectant</td>
<td>Concentrate</td>
<td>Corrosive (pH 11.5)</td>
<td>KaiVac</td>
</tr>
<tr>
<td>KaiDri Rinse Aid</td>
<td>Concentrate</td>
<td>Irritant - eyes</td>
<td>KaiVac</td>
</tr>
<tr>
<td>KaiO Multi-Purpose Cleaner</td>
<td>Concentrate</td>
<td>Irritant</td>
<td>KaiVac</td>
</tr>
<tr>
<td>KaiPow Degreaser</td>
<td>Concentrate</td>
<td>Corrosive (pH 11-12.5)</td>
<td>KaiVac</td>
</tr>
</tbody>
</table>

Other disinfectants will require verification as an EPA registered disinfectant for COVID-19 and confirmation from EHSS. If there are questions on disinfectants or procedures, contact ehs@boisestate.edu.

INSTRUCTIONS FOR APPLICATION

1. Preparation of Dilute Solutions (Ensure that spill kits are available for corrosive chemical clean up.)
   a. Don appropriate PPE (gloves, goggles, etc.)
   b. Gather all appropriate supplies (bottles, labels, funnels, spill kits, etc.)
   c. Determine how much solution is being prepared.
      i. Measure out the appropriate amount of water into the container where mixing will take place.
      ii. Measure out the appropriate amount of cleaner/disinfectant concentrate.
      iii. Slowly add the cleaner/disinfectant to the water with mixing. Monitor the temperature of the mixture being created (especially when preparing mixtures with corrosive products).
   d. Fill bottles and secure caps.
e. Label all bottles with name of product, concentration, hazards, date prepared, expiration date (if appropriate) and the initials of the person(s) who prepared the solution.

f. Clean up working areas, remove PPE and wash hands with soap and water for at least 20 seconds.

2. Ready to Use Solutions
   a. Don appropriate PPE (gloves, goggles, etc.)
   b. Follow the manufacturer’s instructions for use.

3. Application Methods
   A. Spray Bottles
      a. Lightly spray the surface to be cleaned, taking care not to saturate the surface or over-apply, let sit for specified time and wipe clean or allow to air dry.
      b. Dispose of paper towel in a trash receptacle or hang wipe to dry.
      c. Wash your hands with soap and water following glove removal and/or cleaning.
      d. Notify FOM via svcreq@boisestate.edu when the supply of disinfectant, soap, etc. is getting low.
   B. Wipes
      a. Use wipe to clean high-touch points and allow surfaces to air dry.
      b. Dispose of wipes in a trash receptacle.
      c. Wash your hands with soap and water following cleaning.
      d. Notify FOM via svcreq@boisestate.edu when the supply is getting low.
   C. Electrostatic Sprayer - Space must not be occupied.
      a. Don appropriate PPE (respirator, safety goggles, gloves, etc.)
      b. Fill the chamber with the diluted cleaning solution (see instructions above).
      c. For Handheld Sprayer watch the following video.
      d. For Backpack Sprayer watch the following video.
      e. Clean out the chamber and put equipment away in the appropriate storage location.
      f. Remove PPE and wash hands using soap and water.
   D. Hudson FOG Electric Atomizer Sprayer - Space must not be occupied.
      a. Don appropriate PPE (goggles, gloves, etc.).
      b. Fill the canister with a prepared dilute cleaning solution or with a ready to use solution.
      c. Reposition the sprayer on the canister top and snap clamp so it fits tightly.
      d. Check the switch to make sure it is "off" before plugging into a 110/120 volt AC outlet.
      e. Once operating, the discharge rate of the sprayer may be adjusted by turning the discharge control.
f. Lightly spray surfaces, taking care not to over apply and create drips or puddles.
g. Allow the surface to air dry.
h. Clean out the pump sprayer and return to the appropriate storage location.
   i. If any cleaning solution will remain in the container, then label it with the name of the product, concentration, hazards, date prepared, expiration date (if appropriate) and the initials of the person(s) who prepared the solution.
   
   i. Remove PPE and wash hands with soap and water.

E. Pump Sprayer - Space must not be occupied.
   a. Don appropriate PPE (goggles, gloves, etc.).
   b. Prepare the dilute cleaning solution in the container using the procedure described above, or fill with a ready to use solution.
   c. Secure lid and use pump to build pressure.
   d. Lightly spray surfaces, taking care not to over apply and create drips or puddles.
   e. Allow the surface to air dry.
   f. Clean out the pump sprayer and return to the appropriate storage location.
   i. If any cleaning solution will remain in the container, then label it with the name of the product, concentration, hazards, date prepared, expiration date (if appropriate) and the initials of the person(s) who prepared the solution.
   
   g. Remove PPE and wash hands with soap and water.

F. Acid Foam for Restrooms - Space must not be occupied.
   *Not all restrooms are good candidates for this type of cleaning. Verify that the floors, walls, fixtures and other surfaces can withstand being sprayed with water.
   
   No drywall, etc. make sure you have a working floor drain*
   1. Knock and Block
      a. Knock on the door, announce yourself. Block the door open. Place signage indicating the restroom is closed for service/wet floors/caution.
   2. Remove anything that shouldn’t get wet from the restroom (trash cans, paper products, etc.)
   3. Sweep the floor of all debris.
   4. Don appropriate PPE (safety goggles, rubber gloves, protective clothing, etc.)
   5. Apply the Foamy Q&A from the manufacturer's container or a pump sprayer.
   6. Spray acid on the floor, walls, partitions, fixtures, starting from the bottom up. Pay special attention to the inside of toilets, sinks, and where chrome meets porcelain.
7. Agitate using a doodlebug pad and holder to scrub walls, partitions and floors. A swing scrubber or a deck brush may also be used on floors.
   a. This step is necessary for heavily soiled surfaces.
8. Rinse using copious amounts of clean water.
   a. Direct liquids to the floor drain with the force of the water.
9. Dry using a squeegee to wipe water off of walls, partitions, and flat surfaces. Use a wet vac to pull up any extra water that didn't make it to the floor drain and debris. Finish by wiping with a dry cloth.
10. Replace your products and trash can.
11. Clean and put away equipment.
12. Remove PPE and wash hands with soap and water.

G. KaiVac - Space must not be occupied.
   a. [https://kaivac.com/scv_9-NoTouch-Cleaning](https://kaivac.com/scv_9-NoTouch-Cleaning)

**Resources:**

- [Apple: How to Clean your Apple Products](https://support.apple.com/en-us/HT205085)
- [Microsoft: Clean and Care for your Surface](https://learn.microsoft.com/en-us/surface/clean-and-care)

**AREAS WITH CONFIRMED/SUSPECTED CASES OF COVID-19**

All faculty, staff and students should immediately notify [COVID@BOISESTATE.EDU](mailto:COVID@BOISESTATE.EDU) for tracking of incident reporting. Provide the name of the individual thought to have COVID-19, locations that were visited on campus and contact information. These areas will require enhanced cleaning.

The protocol for the cleaning and disinfection of spaces where a person suspected of having or confirmed to have COVID-19 will follow one of the following procedures:

1. **Disinfection by a qualified third party vendor** - This method will be used in spaces that must remain occupied or house critical/special functions. Examples include Residence Halls, offices and buildings that must remain open because they provide critical student facing services.

The university has identified/approved the following vendor(s) to conduct COVID-19 disinfection on campus:

<table>
<thead>
<tr>
<th>Company</th>
<th>Contact Name &amp; Phone Number</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Class Cleaning</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3394 S. McDermott Rd.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nampa, ID 83687-9009</td>
<td>Contractor Contact: Travis Clyde</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Phone: +1 208-899-4956</td>
<td></td>
</tr>
<tr>
<td></td>
<td>E-mail: <a href="mailto:travis@firstclasscleaningllc.com">travis@firstclasscleaningllc.com</a></td>
<td>Hourly rate $27 per hour</td>
</tr>
</tbody>
</table>
2. **Enhanced disinfection by trained university staff** - This method will be used in the majority of spaces across campus.

   **A. Personal protective equipment:**
   - All employees must wear disposable gloves (i.e. nitrile or latex-free), when performing all cleaning.
     - Gloves should be changed frequently and hand hygiene should be performed after glove removal. Hand hygiene should be performed by washing hands with soap and water for at least 20 seconds.
   - Safety glasses or goggles
   - Tyvek suit
   - Respiratory protection (Individuals must be enrolled in the University’s Respiratory Protection Program)

   **B. Cleaning and Disinfecting Procedures**
   1. All affected areas scheduled for enhanced disinfection should be vacated and secured to avoid entering.
      - A restricted access sign (See Appendix A) should be posted on the door with a date and time.
      - Allow fresh air to circulate in the area, outside doors and windows should be opened when possible.
   2. Perform primary disinfection with a product such as Virex ii 256.
      - This may be applied by spraying a surface, allowing the product to sit for 10 minutes (or as directed by the manufacturer) and then wiping with a rag or paper towel.
      - The electrostatic sprayer may also be used in order to provide more surface coverage. Spray each surface, taking care to avoid drips caused by over application. Allow the surfaces to air dry.
   3. Apply a secondary long-term protective treatment, such as PreventX 24/7, to dry surfaces.
      - The electrostatic sprayer should be used to ensure the appropriate surface coverage and the surfaces should be allowed to air dry.
   4. The following areas and surfaces should be when cleaning specific areas on campus:
      - Restroom Cleaning: Disinfect all sinks, toilets and toilet handles, door knobs, urinals and urinal handles, paper towel and soap dispensers, floors, stall handles, changing tables and door handles.
      - Interior and Exterior of Building: All door handles, elevator call buttons, door push plates, desks, conference tables, chairs, light
switches, water fountains, bottle fill stations and all high-touch surfaces should be cleaned and disinfected.

Resources

- CDC Guidance for Institutions of Higher Education: Plan, Prepare, and Respond to Coronavirus Disease
- CDC Guidance for Schools, Workplaces & Community Location Communities Facilities to COVID-19
- CDC Handwashing Information

REFERENCES

Stanford University
University of Washington
Yale University

IMPLEMENTATION PLAN SUMMARY: SEE BELOW

APPENDIX A: RESTRICTED ACCESS SIGN
<table>
<thead>
<tr>
<th>#</th>
<th>Area/Place</th>
<th>What to Clean / Disinfect</th>
<th>Disinfectant to be used</th>
<th>Disinfection Method</th>
<th>Frequency</th>
<th>Responsible for Supplies</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Bldg Entrance (for occupants)</td>
<td>hands</td>
<td>Alcohol Based</td>
<td>Hand sanitizer</td>
<td>Upon entry</td>
<td>FOM / Aux</td>
</tr>
<tr>
<td>2</td>
<td>Bldg Exit (for occupants)</td>
<td>hands</td>
<td>Alcohol Based</td>
<td>Hand sanitizer</td>
<td>Before exit</td>
<td>FOM / Aux</td>
</tr>
<tr>
<td>2</td>
<td>Classrooms - CUSTODIAL</td>
<td>Desks, chairs, light switch, AV equipment, remotes, lectern, Door knobs, sneeze guard, counter tops</td>
<td>Virex 256 Daily and preventX treatments monthly</td>
<td>Spray with hand held sprayer and wipe</td>
<td>Daily Virex Monthly Victory Sprayer application of PreventX</td>
<td>FOM</td>
</tr>
<tr>
<td>3</td>
<td>Classrooms - STUDENTS/FACULTY</td>
<td>Desks, any items used (surfaces, keyboards, etc.)</td>
<td>Students will be provided with packet of wipes to carry with them on campus. Classrooms will also be equipped with a spray bottle (Virex) and paper towels.</td>
<td>Wipes or Virex</td>
<td>Before/After each class</td>
<td>FOM</td>
</tr>
<tr>
<td>3</td>
<td>Breakrooms - CUSTODIAL</td>
<td>Tables, chairs, refrigerator handles, microwave doors and buttons, drawer handles, counter tops</td>
<td>Virex 256</td>
<td>Spray with hand held sprayer or wipe</td>
<td>Daily</td>
<td>FOM</td>
</tr>
<tr>
<td>4</td>
<td>Breakrooms - EMPLOYEES</td>
<td>Any surface or touchpoint used</td>
<td>Virex 256</td>
<td>Hand held sprayer or wipe</td>
<td>Immediately before use</td>
<td>FOM</td>
</tr>
<tr>
<td>5</td>
<td>Restrooms - CUSTODIAL</td>
<td>All surfaces</td>
<td>Virex 256V PreventX Acid Cleaning</td>
<td>Spray with hand held sprayer</td>
<td>Virex - multiple times daily per Porter Services Deep clean - After Hours for Acid Cleaning PreventX</td>
<td>FOM</td>
</tr>
<tr>
<td>Area</td>
<td>Frequency of Cleaning</td>
<td>Methodology</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------------</td>
<td>----------------------------------------</td>
<td>----------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Restrooms - USERS</strong></td>
<td>Weekly after acid cleaning</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| **Drinking Fountains - CUSTODIAL** | Touchless bottle fillers will be operational.  
Push button water fountains will be disabled temporarily as much as possible.  
Buildings with only this option will be reviewed before their fountain is disabled. |                                                                            |
| **Drinking Fountains - USERS** | Cleaning of water bottle filling stations will follow restroom schedule. |                                                                            |
| **Locker Rooms/Shower s Custodial** | All surfaces  
Virex 256V  
PreventX  
Acid Cleaning  
Spray with hand held sprayer | Virex - daily  
Deep clean - After Hours  
For Acid Cleaning  
Weekly  
PreventX  
Weekly after acid cleaning  
FOM / Aux |
| **Locker Rooms/Shower s - Users** | Notify service request if needed       |                                                                            |
| **Swimming Pool - Rec**       | High touch surfaces around the pool    | Nightly wash pool deck  
Multiple wipe down of high touch surfaces daily  
Rec                                        |
| **Swimming Pool - Kines/Athletics** | High touch surfaces around the pool | Nightly wash pool deck  
Multiple wipe down of high touch surfaces daily  
FOM/Athletics                                   |
| **Common Areas/Conferenc e Rooms - CUSTODIAL** | Chairs, ottomans, tables  
Virex 256 Daily and preventX treatments monthly  
Spray with hand held sprayer | Daily Virex  
Monthly  
Victory Sprayer application of PreventX  
FOM / Aux                                    |
<table>
<thead>
<tr>
<th>Area Type</th>
<th>Area Details</th>
<th>Sanitization Products</th>
<th>Sanitization Method</th>
<th>Sanitization Frequency</th>
<th>Responsible Party</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Common Areas/Conference Rooms</strong></td>
<td>Chairs, ottomans, tables</td>
<td>Virex 256 and paper towels</td>
<td>Spray with hand held sprayer</td>
<td>Before and after use</td>
<td>FOM / Aux</td>
</tr>
<tr>
<td><strong>Outside Seating Areas</strong></td>
<td>Chairs/Tables/Benches</td>
<td>Virex 256 Daily</td>
<td>Spray with hand held sprayer</td>
<td>Completed during the day shift</td>
<td>FOM</td>
</tr>
<tr>
<td><strong>Outside Seating Areas - DINING</strong></td>
<td>Chairs/Tables/Benches</td>
<td>Virex 256 Daily</td>
<td>Spray with hand held sprayer</td>
<td>Completed during the day shift</td>
<td>SUB/Dining</td>
</tr>
<tr>
<td><strong>Outside Seating Areas - USERS</strong></td>
<td>Chairs/Tables/Benches</td>
<td>Personal wipes</td>
<td>Disinfectant wipe</td>
<td>Before Use</td>
<td>FOM</td>
</tr>
<tr>
<td><strong>Study Rooms - CUSTODIAL</strong></td>
<td>Tables/Chairs</td>
<td>Virex 256 Daily and preventX</td>
<td>Spray with hand held sprayer and wipe</td>
<td>Daily Virex Monthly Victory Sprayer application of PreventX</td>
<td>FOM</td>
</tr>
<tr>
<td><strong>Study Rooms - USERS</strong></td>
<td>Chairs, tables</td>
<td>Personal wipes</td>
<td>Disinfectant wipe</td>
<td>Before Use</td>
<td>FOM</td>
</tr>
<tr>
<td><strong>Maintenance Workshops</strong></td>
<td>All shared tools, computers, surfaces</td>
<td>Virex 256 and Paper towels</td>
<td>Spray with hand held sprayer</td>
<td>Before and after use</td>
<td>FOM</td>
</tr>
<tr>
<td><strong>Elevators/Vending Machines - CUSTODIAL</strong></td>
<td>Buttons, handrails</td>
<td>Virex 256 PreventX</td>
<td>Spray with hand held sprayer or wipe</td>
<td>Daily Virex 256 Monthly PreventX</td>
<td>FOM / Aux</td>
</tr>
<tr>
<td><strong>Elevators/Vending Machines - USERS</strong></td>
<td>Buttons, handrails</td>
<td>Personal wipes</td>
<td>Disinfectant wipe</td>
<td>Before / After Use</td>
<td>FOM</td>
</tr>
<tr>
<td><strong>Handrails/Door Hardware - CUSTODIAL</strong></td>
<td>All handrails and door hardware</td>
<td>Virex 256 PreventX</td>
<td>Spray with hand held sprayer or wipe</td>
<td>Daily Virex 256 Monthly PreventX</td>
<td>FOM</td>
</tr>
<tr>
<td><strong>Handrails/Door Hardware - USERS</strong></td>
<td>All handrails and door hardware</td>
<td>Personal wipes</td>
<td>Disinfectant wipe</td>
<td>Before Use</td>
<td>FOM</td>
</tr>
<tr>
<td></td>
<td>Fleet Vehicles - USERS</td>
<td>Steering wheels, seats, consoles, door handles</td>
<td>Virex 256</td>
<td>Spray with hand held sprayer or wipe or with Fogger</td>
<td>Weekly by driver of vehicle OR immediately after use if shared</td>
</tr>
<tr>
<td>---</td>
<td>------------------------</td>
<td>---------------------------------------------</td>
<td>----------</td>
<td>--------------------------------------------------</td>
<td>---------------------------------------------------------------</td>
</tr>
<tr>
<td>8</td>
<td>Shuttles - DRIVERS</td>
<td>Steering wheels, seats, consoles, door handles</td>
<td>Virex 256</td>
<td>Spray with hand held sprayer or wipe or with Fogger</td>
<td>After completion of each route by the driver of vehicle (routes begin/end at the SUB)</td>
</tr>
<tr>
<td></td>
<td>Shuttles - USERS</td>
<td>Users should also sanitize their hands upon entering the shuttle and don their facial covering.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Personal Office Tables/Desks</td>
<td>Table/Desk surface</td>
<td>Virex 256 (Spray bottles located in common areas next to paper towel dispenser)</td>
<td>Spray with hand held sprayer or wipe</td>
<td>Daily by occupant</td>
</tr>
<tr>
<td>11</td>
<td>Public Computers/Electronics Users</td>
<td>Keyboards/Mice</td>
<td>Personal wipes</td>
<td>Disinfectant wipe</td>
<td>Before Use</td>
</tr>
<tr>
<td>12</td>
<td>Private Computers/Electronics</td>
<td>Mouse, keyboard, monitor and phone</td>
<td>Personal wipes</td>
<td>Disinfectant wipe</td>
<td>Before Use</td>
</tr>
<tr>
<td>13</td>
<td>Research Labs</td>
<td>All frequently touched surfaces</td>
<td>EPA approved disinfectant (appropriate for research materials)</td>
<td>Spray with hand held sprayer or wipe</td>
<td>At least twice per shift</td>
</tr>
<tr>
<td>14</td>
<td>Rec Center - CUSTODIAL</td>
<td>All equipment; water fountains, door handles; locker rooms/lounges</td>
<td>Spartan BNC-15 and PreventX 24/7</td>
<td>Spray with hand held sprayer</td>
<td>Daily</td>
</tr>
<tr>
<td>15</td>
<td>Rec Center - USERS</td>
<td>All surfaces or equipment touched</td>
<td>Spartan BNC-15</td>
<td>Spray with hand held sprayer</td>
<td>Immediately after use</td>
</tr>
<tr>
<td>Row</td>
<td>Custodial - Users</td>
<td>Workstations; frequently touch surfaces, kitchenette/copy areas surfaces; office suite conference tables</td>
<td>Procter and Games Comet; or Procter and Gamble Spic and Span</td>
<td>Wipe surface thoroughly with pre-treated wipe or spray and wipe</td>
<td>Before and After each or on a designated schedule; most things are disinfected multiple times per day.</td>
</tr>
<tr>
<td>-----</td>
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<td>---------------------------------------------------------------------------------</td>
<td>-------------------------------------------------</td>
<td>------------------------------------------------</td>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>16</td>
<td>EMA - Custodial</td>
<td>All Athletic, ROTC, Admin &amp; high touch surfaces</td>
<td>Spartan TB-Cide And PreventX 24/7 where possible</td>
<td>Spray with handheld sprayer and wipe</td>
<td>1x Daily, areas divided between morning and evening shifts</td>
</tr>
<tr>
<td></td>
<td>EMA - Users</td>
<td>All frequently touched surfaces where handwashing does not regular occur and occupant traffic is high</td>
<td>Disinfectant Wipes and/or Spartan TB-Cide</td>
<td>Wipe surface thoroughly or spray and wipe. Hand sanitizer and wipes available throughout the facility</td>
<td>After each use when/where occupant traffic is high</td>
</tr>
<tr>
<td>17</td>
<td>Athletics Facilities - Custodial</td>
<td>High risk areas, low risk areas</td>
<td>Oxivir TB, Virex 256 OR Hand held electrostatic sprayer OR PreventX 24/7</td>
<td>Spray with hand held sprayer or wipe</td>
<td>High risk multiple times per day; low risk once daily</td>
</tr>
<tr>
<td></td>
<td>Athletics Facilities - Users</td>
<td>All surfaces or equipment touched</td>
<td>Oxivir TB, Virex 256 OR Hand held electrostatic sprayer OR PreventX 24/7</td>
<td>Spray with hand held sprayer or wipe</td>
<td>Immediately after use</td>
</tr>
<tr>
<td></td>
<td><strong>MC - Custodial</strong></td>
<td>All surfaces or equipment touched to include common lounges, and common restrooms,</td>
<td>virex/purell</td>
<td>Spray with hand held sprayer or wipe</td>
<td>High risk multiple times per day; low risk once daily</td>
</tr>
<tr>
<td>---</td>
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<td>--------------------------------------------------------------------------------</td>
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<td>-------------------------------------</td>
<td>-------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td><strong>MC - Users</strong></td>
<td>All surfaces or equipment touched to include common lounges, and common restrooms,</td>
<td>virex/purell</td>
<td>Spray with hand held sprayer or wipe. Hand sanitizer and wipes available</td>
<td>High risk multiple times per day; low risk once daily. Students and staff educated on cleaning after each use</td>
</tr>
<tr>
<td></td>
<td><strong>Housing Facilities - Custodial</strong></td>
<td>All surfaces or equipment touched to include common lounges, and common restrooms,</td>
<td>Oxivir Five</td>
<td>Spray with hand held sprayer and wipes</td>
<td>High risk multiple times per day; low risk once daily</td>
</tr>
<tr>
<td></td>
<td><strong>Housing Facilities - Users</strong></td>
<td>All surfaces or equipment touched</td>
<td>Oxivir Five Hand Sanitiser</td>
<td>Spray with hand held sprayer and wipes</td>
<td>Students educated on cleaning after each use</td>
</tr>
<tr>
<td></td>
<td><strong>Housing Office Spaces</strong></td>
<td>All surfaces or equipment touched</td>
<td>Oxivir Five Hand Sanitiser</td>
<td>Spray with hand held sprayer and wipes</td>
<td>Staff Educated on cleaning after each use</td>
</tr>
<tr>
<td></td>
<td><strong>Housing Service Desks</strong></td>
<td>All surfaces or equipment touched</td>
<td>Oxivir Five Hand sanitiser</td>
<td>Spray with hand held sprayer and wipes</td>
<td>Staff Educated on cleaning after each use</td>
</tr>
</tbody>
</table>