



# Maintenance Management Order

**SUBJECT:** Influenza and Coronavirus Cleaning Contingency

**DATE:** February 3, 2020

**NO:** MMO-031-20

- TO:**
1. All Plant Managers, All Maintenance Capable Offices
  2. All Maintenance Managers, All Maintenance Capable Offices
  3. Plant Safety Specialists, All Maintenance Capable Offices
  4. Manager, Maintenance Support, Area Offices
  5. Human Resource Analyst/Safety, Area Offices
  6. Manager, Safety and Health, District Offices
  7. Environmental Field Support Specialists
  8. National Preparedness Offices

**FILE CODE:** M  
rbla:mm20034ac

## Online Change Record

| Change # | Date       | Description of Change   |
|----------|------------|---|
| 1        | 03/04/2020 | Attachment 1, deleted first sentence, "Influenza viruses may live up to 48 hours on hard surfaces and coronaviruses may live up to nine days on hard surfaces." |

This Maintenance Management Order (MMO) **supersedes MMO-109-09** and contains updated information reflecting the guidance issued from the Centers for Disease Control and Prevention (CDC) regarding methods to reduce the spread of viruses that cause respiratory illness, such as influenza (flu) and coronavirus. This bulletin applies to Acronym ADMIN and Class Code AA.

For the most current information, sites should always consult the CDC influenza resources for business and coronavirus disease. The CDC recommends routine cleaning of all frequently touched surfaces in the workplace. Following the cleaning requirements in Handbook MS-47 will ensure a safe and healthful work environment under normal circumstances. However, certain cleaning methods must be adopted to protect the safety and health of postal employees and postal customers. Given the concern regarding the spread of viruses through contaminated objects and surfaces, measures will be required to minimize the transmission of viruses from frequently touched surfaces. These cleaning requirements must be performed throughout the flu season (October to April) and whenever prescribed for coronavirus, unless otherwise notified.

Attachment 1 provides information on cleaning requirements, infection control strategies, and recommended products. The CDC recommends the use of routine

cleaning agents (e.g. detergents, spray cleaners, and sanitizers) used in normal cleaning processes and not bleach and other harsh disinfectants.

Attachment 2 provides a list of surfaces and areas that require cleaning and the frequencies to perform these cleaning tasks.

If custodial resources are not available for these tasks in facilities where the cleaning services are performed by career maintenance bargaining unit employees, including those facilities covered by relief from another office, the Senior Postal Official (SPO) may require non-custodial personnel to perform them. However, before non-custodial postal employees can perform these cleaning requirements, they must be trained on the proper use of the cleaning chemicals and provided with any necessary Personal Protective Equipment (PPE).

Maintenance Managers should assist the SPO at postal facilities that utilize contract custodial services to ensure these cleaning requirements are addressed. The SPO should coordinate these requirements with the contracting officer.

The cleaning tasks and infection control strategies contained in this MMO should suffice. However, should CDC's guidance change, additional information from MTSC and the Office of National Preparedness will be issued. If additional guidance is issued, it will supersede or have priority over this MMO.

For questions or comments concerning this bulletin contact the MTSC HelpDesk, either online at **MTSC>HELPDESK>Create/Update Tickets** or call (800) 366-4123.



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- Attachments:
1. Infection Control Strategies
  2. Fomite Cleaning Tasks to Control the Spread of Infection

**ATTACHMENT 1****INFECTION CONTROL STRATEGIES****1.0. GENERAL INFORMATION**

To control the spread of viruses such as coronavirus and influenza in postal facilities, the actions in this section are required. These actions include cleaning tasks and the use of hand sanitizers (Table 1-1). The spread of viruses increases when employees touch contaminated surfaces and then touch their noses, mouths, and eyes. To reduce the transmission of the viruses from contaminated surfaces, sites must address the requirements in the following sections.

**2.0. CLEANING REQUIREMENTS**

The Centers for Disease Control and Prevention (CDC) recommends cleaning frequently touched surfaces and commonly shared items at least daily using routine cleaning agents (e.g. detergents, spray cleaners, and sanitizers). Bleach and other harsh disinfectants are not required and should not be used.

To address the CDC's recommendations, priority should be given to surfaces in locations where there is the most human traffic. Attachment 2, Table 2-1 lists frequently touched surfaces that must be cleaned and the frequency of cleaning for these surfaces.

Depending on a facility's normal cleaning schedules, these surfaces and frequencies may already be addressed. If they have not been addressed, perform this cleaning according to the frequencies in Table 2-1.

MS-47 cleaning routes usually specify either a detergent or a disinfectant be used, while policing routes do not necessarily specify anything beyond damp wiping. For the effective duration of these cleaning requirements, it is recommended that a detergent be used when performing policing routes that require damp wiping.

**NOTE**

A fomite is defined as an inanimate object that serves to transmit an infectious agent from person-to-person (e.g., hard surfaces, phones, handrails, door knobs).

**NOTE**

Ensure all custodians are properly wiping down all fomites according to the MS-47 Guidelines. Please reference the current MS-47 for specific details.

Cleaning solutions, usually a cleaning agent mixed with some portion of water, should be freshly mixed on frequent occasions. Detergents, sanitizers, and disinfectants lose their cleaning capabilities as the mixtures become more soiled. Using highly soiled solutions can unknowingly spread viruses and bacteria. Do not reuse used cleaning solutions.

Disposal of used and unused cleaning products should be done in accordance with all applicable federal, state, and local regulations.

Custodians and others doing the cleaning should wear the appropriate personal protective equipment (PPE) as required by the Safety Data Sheet (SDS) for the cleaning solutions used. Custodians emptying trash receptacles must be advised to wear impermeable gloves. Trash should be bagged and disposed of according to normal routines. Custodians should remove the gloves by peeling away from the wrist to fingers, avoiding touching the outside surface, and should immediately wash their hands after completing cleaning activities.

### **3.0. DISINFECTING SURFACE WIPES AND HAND SANITIZERS**

Infection control starts with maintaining good personal hygiene. This is the most effective way to prevent infectious diseases. CDC recommends frequent hand washing with soap and water for at least 20 seconds to reduce the spread of viruses. This recommendation is especially important if employees are required to frequently touch items that are also touched by others. Optionally, employees can clean their hands often with an alcohol-based hand sanitizer that contains at least 60-95% alcohol. Soap and water should be used if hands are visibly dirty.

Alcohol-based hand sanitizer containing at least 60-95% alcohol, provided through strategically placed bottles or hand dispensers, can be used when employees need to clean their hands and soap and water is not readily available. Suggested areas for placement include near time clocks and outside of restroom doors and workroom floor areas distant from rest rooms; however, there may be additional areas identified locally. The goal is to provide a substitute when washing with soap and water is not feasible.

Disinfecting surface wipes can also be used to control the spread of viruses. All employees should clean shared items in the workspace such as phones, computer keyboards/key pads, copiers, etc. using disinfecting surface wipes. Wipes should also be available in lunchrooms and break areas to clean items such as refrigerator door handles, microwave door handles and keypads, and vending machine buttons.

Window clerks should also have ready access to disinfecting wipes to clean their individual counter areas after serving customers, especially those who appear to be experiencing flu-like or respiratory symptoms. Disinfecting wipes should also be strategically placed in service lobbies for customer use.

### **4.0. SUPPLIES**

Disinfecting surface wipes and hand sanitizers are available through national contracts. Table 1-1 lists the recommended items:

**Table 1-1. Recommended Wipes and Sanitizers**

| Supplier                   | Description | Item Number |
|----------------------------|-------------|-------------|
| Disinfectant Surface Wipes |             |             |

|                       |   |          |
|-----------------------|---|----------|
| Grainger              | Disinfectant Wipes                          | 1AU21    |
| MSC Industrial        | Disinfectant Wipes                          | 06644801 |
| <b>Hand Sanitizer</b> |   |          |
| Grainger              | Touch-Free Dispenser, to be filled with:    | 1PKP9    |
|                       | Purell TFX Foam Sanitizer 1200 ml refill    | 13G691   |
| MSC                   | Touch-Free Dispenser, to be filled with:    | 1PKP9    |
|                       | Purell TFX Sanitizer 1200 ml refill         | 64492945 |
| Grainger              | Purell Original Gel, 3 oz., Snap-Cap Bottle | 12X259   |
| MSC                   | Purell Original Gel, 8 oz. Pump Bottle      | 99515520 |
| Grainger              | Purell Original Gel, 8 oz. Pump Bottle      | 20W449   |



**ATTACHMENT 2****FOMITE CLEANING TASKS****TO CONTROL THE SPREAD OF INFECTION****Table 2-1. Cleaning Tasks**

| <b>Locations</b>                       | <b>Items to be Cleaned</b>   | <b>Frequency</b>    |
|--|--|---------------------|
| Operational Work Areas (shared)        | <ul style="list-style-type: none"> <li>• Work surfaces</li> <li>• Keyboards</li> <li>• Computer mice and trackballs</li> <li>• Monitors and touchscreens</li> <li>• Pens, pencils, styluses</li> <li>• Portable scanners</li> <li>• E-Stops</li> <li>• Powered Industrial Truck (PIT) equipment controls, steering wheels, seats, seatbelts</li> </ul> | EACH OPERATING TOUR |
| Cafeterias/Lunch rooms and Break rooms | <ul style="list-style-type: none"> <li>• Door knobs or handles</li> <li>• Paper towel dispenser knobs or handles</li> <li>• Refrigerator door handles</li> <li>• Microwave door handles and buttons/keypads</li> <li>• Vending machine buttons</li> <li>• Table tops</li> <li>• Drinking fountains</li> <li>• Faucet handles</li> </ul>                | EACH OPERATING TOUR |
| Work Room Floor                        | <ul style="list-style-type: none"> <li>• Door knobs or handles</li> <li>• Employee entrance turnstiles</li> <li>• Drinking fountains</li> <li>• Time clock buttons</li> <li>• Elevator call and operating buttons</li> <li>• Handrails (frequently used)</li> <li>• Telephones (shared)</li> </ul>   | DAILY               |

| Locations     | Items to be Cleaned  | Frequency                 |
|---------------|--|---------------------------|
| Lobbies       | <ul style="list-style-type: none"><li>• Door knobs or handles</li><li>• Table tops</li><li>• Handrails</li><li>• Vending machine buttons</li><li>• Automated Postal Centers (APC)</li><li>• Scales</li></ul> | DAILY                     |
| Rest Rooms    | <ul style="list-style-type: none"><li>• Door knobs or handles</li><li>• Paper towel dispenser knobs or handles</li><li>• Faucet handles</li></ul>  | EACH<br>OPERATING<br>TOUR |
| Locker Rooms  | <ul style="list-style-type: none"><li>• Door knobs or handles</li></ul>  | DAILY                     |
| Meeting Rooms | <ul style="list-style-type: none"><li>• Door knobs or handles</li><li>• Table tops</li></ul>   | DAILY                     |