



Biosecurity Procedure for Drivers of Vehicles/Equipment on Infected Premises

Appendix to [CFIA ACIA-#11655335-OGE-AHDC-CPM-03.05-EN-Containment Biosecurity for Response-Biosecurity for Investigation and Response](#)

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The decision as to which of the following procedures to use is to be made by the OSH advisor and biosecurity leads. The procedures to follow are determined by the extent to which the vehicle/equipment contacts contaminated material.

The preferred option to prevent contamination of the cab is to prevent the driver from exiting the enclosed cab of the vehicle while in the Hot Zone. One solution could be to have the company sending an operator to assist the driver. The operator would exit the vehicle in the Cold Zone, don PPE, walk to the Hot Zone to perform the required tasks and exit through the regular decontamination lines. During that time the driver would stay in the enclosed cab and drive the vehicle through the required C&D steps.

Drivers who will exit the cab of their vehicle while in the Hot Zone, carry out limited functions, and have no contact with contaminated material

This includes drivers with no contact with animals/poultry, their wastes or by-products or contaminated materials from the barns, etc. This includes CO2 truck driver getting out to hook up gas lines or operate hydraulics, drivers who have to re-enter the vehicle to move the vehicle during cleaning and disinfection of vehicles, etc.

- The driver is to dress in full PPE before entering as per section 3.3 of the CPM. Also the driver is to wear an extra set of disposable boot covers and an extra set of gloves, a garbage bag and a sprayer with required disinfectant.
- Contact with ground, items and materials outside of the vehicle are to be strictly limited to minimal contact work (hook up of gas lines or trailer). The driver is not to handle any contaminated materials.
- Exiting: After opening the handle of the cab and before re-entering into the cab, driver takes off outer pair of gloves and boot covers, puts them in a garbage bag and sprays all the surfaces of the bag and inside the cab. The driver drives the vehicle so as to position the passenger cab just over the Hot/Warm line.
- The driver exits the cab into the Hot Zone, proceeds to the regular exit for staff, and gives the garbage bag to the biosecurity assistant.
- Once fully doffed, the driver is redressed in full PPE for re-entry. During the time the driver is out of the cab, it (the cab) is to be thoroughly cleaned and disinfected by Warm Zone staff as per the C&D procedure.
- From the Cold Zone the driver walks into the Warm Zone and enters the cab. The driver is in full PPE and wearing an extra set of boot covers and gloves. After opening the handle of cab and before re-entering into the cab, driver takes off outer pair of gloves and boot covers and put them in a garbage bag and sprays the entire surface of the bag and



inside the cab. Driver moves the vehicle forward so that the cab is just over the Warm/Cold line.

- The driver will go to the Warm Zone and once again exits through the normal procedures. He gives the bag and sprayer to the biosecurity assistant. During this time the cab is to be thoroughly cleaned and disinfected as per the C&D procedure.
- The driver dresses in his/her own clothing, re-enters the cab (which is now in the Cold Zone), and follows instructions for the remaining disinfection of the vehicle/equipment.

Drivers of vehicles/equipment in close but not significant contact with contaminated materials who will not exit an enclosed cab until the end of shift and cannot wear a full face respirator for reasons of safety

This includes, for example, a pallet mover who will operate at the door of, but not inside, the contaminated barn. The equipment stays in the Hot zone and is not C&D when the operator exits the Hot zone as it will be used again at a later time to finish the task.

- The driver will dress in an under layer of cloth coveralls and rubber boots, then with a second over layer of disposable coveralls and boot covers.
- The driver will wear a N95 disposable respirator and be fit tested to the model and size.
- The driver is to be given a bag containing a second set of disposable coveralls and boot covers, a bouffant and two pairs of gloves to leave in the cab.
- First shift:
 1. The driver-enters in the vehicle in the Cold Zone and remains in the cab, with doors and windows closed, until the end of shift.
 2. At the end of the shift the driver should park in as clean an area as possible near the Hot/Warm line and don remaining PPE before exiting the cab.
 3. Driver then exits the Hot Zone as per normal procedures.
- Subsequent shifts:
 1. The driver dresses in the normal PPE (N95 disposable respirator) plus a second pair of boot covers and gloves (taping not required).
 2. The driver enters in the Hot Zone and removes the extra gloves and boot covers after opening the vehicle door, but just before entering the cab.
 3. At the end of shift the driver should park the vehicle in as clean an area as possible near the Hot/Warm line.
 4. The driver will then exit the Hot Zone as per normal procedures.

Drivers of vehicles/equipment having extensive contact with contaminated materials or drivers working in heavily contaminated areas

For example, bobcat drivers, front-end loader operators involved in compost activities or loading of carcasses, etc.

- The driver wears full PPE including a full face piece respirator and meets any other site entry requirements.
- Entry and exit biosecurity procedures as per all other workers.



Drivers who will remain in the enclosed cab of a vehicle and whose vehicle will have limited time activity

- The driver must exit the vehicle in the Cold Zone and put on a disposable coverall.
- The driver will be given a bag containing a second set of coveralls and boot covers, a bouffant hair net, two pairs of gloves, and a disposable N95 respirator (driver to be fit tested to the model and size) in case they have to come out of the cab.
- The driver enters in the vehicle in the Cold Zone and remains in the cab, with doors and windows closed, until the vehicle returns to the Cold Zone.
- Should the driver need to leave the cab of the vehicle for any reason:
 - The driver will don remaining PPE before leaving the cab.
 - The driver will exit from the Hot/Warm Zone as per normal procedures.