



## Evaluation of certain species of animals on *bovine TB* infected premises for exemption from destruction

The Canadian Food Inspection Agency (CFIA) has started evaluating the disease risk for susceptible species located on premises that have been declared infected with *bovine TB*.

This evaluation is not required for farms that are under quarantine but have **not** been declared infected.

This document is a summary of the risk based evaluation criteria that the CFIA will use for:

- dogs
- cats
- horses
- swine
- poultry

Livestock species that are susceptible (e.g. bison, sheep, goats, cervids, and camelids) will also be subject to an evaluation based on available scientific information.

### Dogs

Dogs are considered to be very resistant to *bovine TB* unless:

- they are in direct, close and repeated contact with heavily infected cattle herds, or humans, and/or
- they repeatedly consume contaminated milk or viscera.

The risk of disease transmission to dogs is considered negligible for premises that have **not** had confirmed cases of *bovine TB* in cattle.

### Cats

Cats are considered to be very resistant to *bovine TB* and infection is rare. Any infection is normally incurred through repeated consumption of contaminated milk or viscera.

The risk of disease transmission to cats is considered negligible for premises that have **not** had confirmed cases of *bovine TB* in cattle.



## Horses

Horses are considered to be quite resistant unless there is direct contact with heavily infected cattle herds. Horses are considered to be a dead end host for *bovine TB*.

The risk of disease transmission to horses is considered negligible for premises that have **not** had confirmed cases of *bovine TB* in cattle.

## Swine

While swine are susceptible to *bovine TB*, the infection is normally passed on through repeated consumption of contaminated milk or viscera. Swine rarely pass on the disease.

## Poultry

Poultry are not susceptible to *bovine TB*.

## Release from quarantine

Given the negligible risks associated with each of these species, destruction will not normally be required for these types of animals on premises that have **not** had confirmed cases of *bovine TB* in cattle.

Owners of these types of animals on infected premises will be notified in writing about the release of specific animals from quarantine as evaluations are completed.

Release prior to do the removal of cattle and the completion of a cleaning and disinfection process may be possible.

## Additional assessment for premises with confirmed cases of *bovine TB*

The CFIA will do further risk evaluations for dogs, cats, swine, poultry and horses located on premises that have confirmed cases of *bovine TB*.

The CFIA will review the animal husbandry practices associated with these species to determine the potential risk of exposure and need for destruction with compensation.