

#### Dear Animal Farmers (Chicken-Farmer Version)

## The Act on Domestic Animal Infectious Diseases Control has been amended.

Rethinking Hygiene Standards Management in Living Areas and Consistent Early Reporting -

- ➤ Based on the outbreak of Avian Influenza and other diseases, the Act on Domestic Animal Infectious Diseases Control has been amended to include provisions for disease prevention and early discovery and reporting of issues.
- ➤ Chicken Keepers are required to, under the hygiene management standards for raising animals, manage hygiene on their farm, and immediately report any suspicions of Avian Influenza to the Livestock Hygiene Service Center.

### Major New Points in Hygiene Standards Management in Animal Living Areas

#### 1. Establishment of Hygiene Managed Areas & Thorough Sterilization

- Create hygiene managed areas around chicken coops and make them easily distinguishable from other areas.
- People, vehicles, and objects leaving or entering the Hygiene Managed Areas should be sterilized each time. (Items that cannot be sterilized should be washed instead.)
- Use clothing and foot-wear for use only in Hygiene Managed Areas (overcoats or boot covers are acceptable).
- Use different foot-wear for each coop (boot-covers acceptable), sterilize the footwear and wash or sterilize your hands each time you enter or leave a coop.

#### 2. Prevention of Invasion by Disease-Causing Agents

- Hanging appropriate bird nets to prevent wild birds entering the coop.
- Where damage is discovered to the roof or walls of a coop, repair it as quickly as possible.
- Prohibition of bringing clothing or shoes that have been used overseas (within the last two months) into Hygiene Managed Areas. Where bringing items into such Areas is unavoidable, ensure they are sufficient washed and disinfected prior to entry.

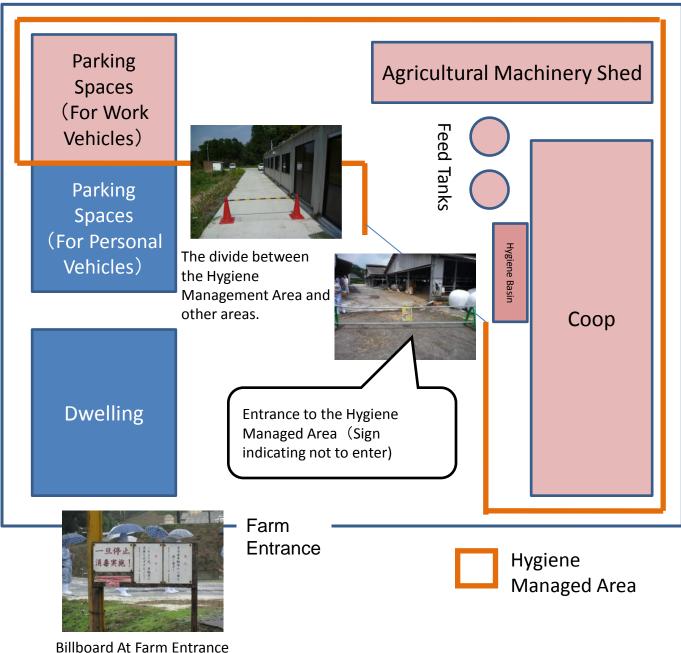
#### 3. Poultry Health Checks and Prompt Reporting

• Inspect the health of the chickens each day and if you discover more chickens than usual have passed away report it to the head farmer immediately.

It is now mandatory to report any daily deaths that exceeds double the average death rate of the previous 21 days to the a Livestock Hygiene Service Center.

Divide the farm into Hygiene Managed Areas and non-Hygiene Managed Areas and make them easily distinguishable.

#### An Example Hygiene Managed Area Set-up



- Q. What sort of area is a Hygiene Managed Area?
- A . A Hygiene Managed Area is an area where the management of hygiene is required in order to prevent the introduction of disease. The Hygiene Managed Area will usually encompass the cattle shed, nearby feed tanks, feed storages and so on.

### (Reference)

# An Example of Area Division Between Hygiene Managed and Non-Hygiene Managed Areas Using Cones







- Q. How should we divide the Hygiene Managed Areas from the other areas?
- A. Divisions are usually thought of as being constructed with fences, but it also possible to create divisions by using ropes, white lines, or planters.

  Once divisions have been created, please set up signs and so on to define the Hygiene Managed Areas and limit nonessential and non-urgent entry.





Location of clothing (white coats) and rubber boots for use in Hygiene Managed Areas/inside coops (Example)



Clean Vehicles By Using Sterilization Pump



**Footwear Sterilization Tub** 



Farm Entrance Scattered With Slaked Lime

## Preventing Entrance By Potentially Disease-Carrying Wild Animals



Bird nets surrounding the entire chicken coop.



Please clean the feed bowl and the water-drinking equipment, such as the water cup. Confirm the state of the feed bowl each feeding and if you find the excrement of a wild animal, please clean it out.



Example of doubled up 2cm (or larger) mesh



An example of using narrow wire mesh to prevent invasion by small birds

# Symptoms of Highly Pathogenic Avian Influenza (Example of deceased fowls)









- Q. Once Highly-Pathogenic Bird Flu symptoms have been confirmed, are people no longer allowed to leave the site?
- A. Please avoid leaving until the results of the investigation are known. In cases where leaving cannot be helped, please follow the guidance of the Livestock Hygiene Service Center regarding sterilization procedures.