

# **Livestock Landfill Management Measures**

## **Management of Dead Livestock Due to Illnesses in Taiwan**

To prevent the occurrence, contagion and spread of infectious animal disease, animals that are suffering or suspected of suffering from infectious animal diseases are regulated by the Statute for Prevention and Control of Infectious Animal Disease. The owners and keepers of animals shall report to the animal health inspection authorities when their animals are suffering or suspected of suffering from infectious animal diseases; or when their animals die of unknown causes. If this happens in the course of transportation, the person in charge of the transportation shall report to the animal health inspection authority the original loading point. Upon receiving the report, the particular animal health inspection authorities shall send their animal health inspection personnel to check the carcasses and give instructions on burning, burying or disinfecting the carcasses, and other necessary treatment. When requested by the owners or keepers of animals concerned, a certificate of disposal shall be provided. To prevent the spread of infectious animal disease, the main method in Taiwan is treatment by rendering plants instead of disposal in landfills.

## **Management of Rendering Plants and Transport Vehicles**

To prevent the occurrence, contagion and spread of infectious animal disease, Regulations for Management of Rendering Plants and Transport Vehicles was established on January 12, 2000. The regulations regulate the methods for the installation of disinfection facilities and equipment, disinfection methods and procedures, contracted rendering, limitation of usage of rendering sources, report, inspection, approval and granting of certificates for qualified vehicles, expiration dates, the presenting of places where vehicles

were certified, , certificate replacement, cancellation of certificates, random inspections, reporting obligations and other related matters. In addition, rendering plants have to satisfy the effluent limits in the Stationary Pollution Source Air Pollutant Emissions Standards under the Air Pollution Control Act, and the Water Pollution Control Measure Plans under the Water Pollution Control Act.