## **Table 4 - QUARTERLY EPIDEMIOLOGY REPORT**

Country: Hong Kong, China Period: April - June 2004

|  | Number of cases or see below* |              |      | Effective              | Comment |
|--|-------------------------------|--------------|------|------------------------|---------|
|  | Month                         |              |      |                        |         |
| List A Diseases  | April                         | May          | June | Surveillance<br>System | Numbers |
| 1. Foot and mouth disease (A, O, C, Asia-1)            | -                             | -            | -    | Y                      | 1       |
| 2. Rinderpest  | (1950)                        |              |      | N                      |         |
| 3. Peste des petits ruminants                          | 0000                          | 0000         | 0000 | N                      |         |
| 4. Contagious bovine pleuropneumonia                   | 0000                          | 0000         | 0000 | N                      |         |
| 5. Bluetongue  |                               |              |      | N                      |         |
| 6. Sheep pox and goat pox                              | 0000                          | 0000         | 0000 | N                      |         |
| 7. Classical swine fever                               | -                             | _            | _    | Y                      | 2       |
| 8. Highly pathogenic avian influenza                   | -                             | _            | _    | Y                      | 3       |
| 9. Newcastle disease                                   | +                             | _            | +    | Y                      | 4       |
| 10. Other List A disease (except SVD)                  | 0000                          | 0000         | 0000 | N                      |         |
| 11. Swine Vesicular Disease                            | (1989)                        |              |      | Y                      |         |
| List B Diseases  | (-202)                        |              |      | -                      |         |
| 1. Aujeszky's disease                                  | _                             | _            | _    | N                      |         |
| 2. Leptospirosis                                       |                               |              |      | N                      |         |
| 3. Rabies  | (1987)                        |              |      | Y                      |         |
| 4. Haemorrhagic septicaemia                            | 0000                          | 0000         | 0000 | N                      |         |
| 5. Bovine tuberculosis                                 | 0000                          | 0000         | 0000 | Y                      |         |
| 6. Bovine brucellosis                                  |                               |              |      | N                      |         |
| 7. Enzootic bovine leucosis                            |                               |              |      | N                      |         |
| 8. IBR/IPV   |                               |              |      | N                      |         |
| 9. Caprine arthritis/encephalitis                      |                               |              |      | N                      |         |
| 10. Contagious caprine pneumonia                       | 0000                          | 0000         | 0000 | N                      |         |
| 11. Ovine pulmonary adenomatosis                       | 0000                          | 0000         | 0000 | N                      |         |
| 12. Maedi-visna  | 0000                          | 0000         | 0000 | N                      |         |
| 13. Scrapie  | 0000                          | 0000         | 0000 | N                      |         |
| 14. Contagious equine metritis                         | 0000                          | 0000         | 0000 | Y                      |         |
| 15. Japanese encephalitis                              | (2000)                        | 0000         | 0000 | Y                      | 5       |
| 16. Equine infectious anaemia                          | (1976)                        |              |      | Y                      | 3       |
| 17. Equine influenza                                   | (1992)                        |              |      | Y                      | 6       |
| 18. Equine piroplasmosis                               | (2000)                        |              |      | Y                      | 7       |
| 19. Equine rhinopneumonitis                            | (2000)                        | _            | _    | Y                      | 8       |
| 20. Glanders   | 0000                          | 0000         | 0000 | Y                      | 0       |
| 21. Equine viral arteritis                             | 0000                          | 0000         | 0000 | Y                      |         |
| 22. Transmissible gastroenteritis                      | ?                             | ?            | ?    | N                      |         |
| 23. Infectious bursal disease                          | <u>.</u>                      | -            | -    | N                      |         |
| 24. Marek's disease                                    |                               | +            | -    | N                      |         |
| 25. Rabbit haemorrhagic disease                        |                               |              |      | N                      |         |
| 26. Old world screw worm ( <i>Chrysomya bezziana</i> ) | -                             |              |      | Y                      | 9       |
| 27. Other diseases of importance                       |                               | <del>-</del> | _    | N                      | <i></i> |
| 27. Other diseases of importance                       | •••                           | •••          | •••  | 14                     |         |
|  |                               |              |      |                        |         |
|  |                               |              |      |                        |         |

\*If the number of cases is not known, please use the following signs:

+ Disease reported or known to be present+? Serological evidence and or isolation of or

+? Serological evidence and or isolation of causative agent but no clinical disease

? Suspected by reporting officer but presence not confirmed

+() Occurrence limited to certain zones

... No information available

OOOO Never reported

- Not reported (but disease is known to occur)

(year) Year of last occurrence

Approved by:

Name: Dr. Trevor Ellis

Position: Senior Veterinary Officer (Vet. Lab.)

Signature

Date: 6 August 2004

## 1. Epidemiological comments

| Comment No |  |
|------------|--|
| 1          | Pigs are routinely vaccinated against Type O foot-and-mouth disease.   |
| 2          | Most pigs are vaccinated against classical swine fever.  |
| 3          | No cases of highly pathogenic avian influenza occurred on farms, live poultry markets, wild birds or aviary birds during this reporting period. The poultry markets currently have two rest days each month whereby all birds are slaughtered and the premises are cleaned and disinfected. In addition to enhanced biosecurity measures on farms and in markets all chickens supplied from local farms and imported to Hong Kong poultry markets are vaccinated with killed H5N2 avian influenza vaccine for H5 avian influenza protection. |
| 4          | Poultry are routinely vaccinated against Newcastle Disease.  |
| 5          | Vaccination is practised in all equidae against Japanese encephalitis.   |
| 6          | Vaccination is practised in all equidae against Equine influenza   |
| 7          | Regular tick surveys and tick control prophylactic measures are conducted on all equine establishments in Hong Kong.   |
| 8          | Since 1997, horses have been vaccinated against EHV 1 and 4.   |
| 9          | Mostly detected in stray and feral dogs in the New Territories   |

## 2. New animal health regulations introduced (with effective date):

Nil.

## 3. Names of countries with which you trade in livestock and its products:

Imports of livestock and livestock products are received from a wide range of countries.