## **Record 6B:** Dairy Farm Biosecurity General Risk Assessment Questionnaire (**BIO1**)

Farm Name: Assessment Date: (YYYYMMDD)

Contact Name: Farm Location: Premises ID:

Mailing Address:

Telephone: ( ) - e-mail address:

Please list the three diseases you are most concerned about on your farm:

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| Percent of time that each practice is implemented on this farm ► | | Always or Yes  >95% | Almost Always  70–95% | Some times  1–69% | Never or No  0% | Comments |
| **Section 1. Cattle health management** | | | | | | |
| 1.1 | Do you maintain no direct contact of pre-weaned calves from older cattle? |  |  |  |  |  |
| 1.2 | Do you maintain no direct contact of weaned calves from lactating cows? |  |  |  |  |  |
| 1.3 | Do you maintain no direct contact of dry cows from lactating cows? |  |  |  |  |  |
| 1.4 | Do you prevent calves from nursing their dams? |  |  |  |  |  |
| 1.5 | Do you separate calves from their dam within 30 minutes of birth? |  |  |  |  |  |
| 1.6 | Are newborn calves offered at least 4 litres of colostrum (2 litres for Jerseys) within 12 hours of birth (calf’s first feed given no more than 6 hours after birth)? |  |  |  |  |  |

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| Percent of time that each practice is implemented on this farm ► | | Always or Yes  >95% | Almost Always  70–95% | Some times  1–69% | Never or No  0% | Comments |
| 1.7 | Do you feed non-saleable milk (abnormal or with drug residues) to your calves? |  |  |  |  |  |
| 1.8 | Do you pasteurize non-saleable milk before it is fed to calves? |  |  |  |  |  |
| 1.9 | Keeping in mind the disease prevention priorities of this farm, are calves housed in a way that minimizes disease? |  |  |  |  |  |
| 1.10 | Do you follow a veterinarian-reviewed vaccination program for specific infectious diseases? |  |  |  |  |  |
| 1.10a | Against which diseases do you vaccinate? |  | | | |  |
| 1.11 | Do you have written standard operating procedures (SOPs) for dealing with clinical cases of infectious diseases? |  |  |  |  |  |
| 1.11a | For which diseases do you have written SOPs? |  | | | |  |
| 1.12 | Are sick or infected cattle managed after those  that are healthy? |  |  |  |  |  |
| 1.13 | Do you maintain health records (to include the Disease Event Record) for individual animals? |  |  |  |  |  |
| 1.14 | Do you review health records to monitor the occurrence of infectious diseases in your herd? |  |  |  |  |  |
| 1.15 | Does your veterinarian perform necropsies on cattle that die of unknown causes? |  |  |  |  |  |
| 1.16 | Is manure spread on fields which will be grazed, or harvested for young cattle, during the same season? |  |  |  |  |  |
| 1.17 | Do you follow a veterinarian-reviewed parasite  control program? |  |  |  |  |  |

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| Percent of time that each practice is implemented on this farm ► | | Always or Yes  >95% | Almost Always  70–95% | Some times  1–69% | Never or No  0% | Comments |
| **Section 2. Cattle additions and movement** | | | | | | |
| 2.1 | Have you introduced new cattle into your herd since this risk assessment was last performed (or in the last 2 years if no prior risk assessment was performed)?  If yes: |  |  |  |  |  |
| 2.1a | * Do you insist on receiving health records for these cattle before introducing them into your herd? |  |  |  |  |  |
| 2.1b | * Do you insist on receiving health records for these cattle before introducing them into your herd? |  |  |  |  |  |
| 2.1c | * Do you isolate these cattle before introducing them into * your herd? |  |  |  |  |  |
| 2.1d | * Do you test these cattle for specific diseases of concern? |  |  |  |  |  |
| 2.2 | In the time since the last risk assessment (or in the last 2 years if no prior risk assessment was performed) have cattle been reintroduced after being in contact with other cattle (shows, fairs, boarding, etc)?  If yes: |  |  |  |  |  |
| 2.2a | * Do you isolate these cattle before introducing them back into your herd? |  |  |  |  |  |
| 2.3 | Do you isolate sick cattle from their herdmates? |  |  |  |  |  |

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| Percent of time that each practice is implemented on this farm ► | | Always or Yes  >95% | Almost Always  70–95% | Some times  1–69% | Never or No  0% | Comments |
| **Section 3. Premises and sanitation management** | | | | | | |
| 3.1 | Are alleyways scraped or flushed frequently enough to prevent manure contamination of cow feet and legs? |  |  |  |  |  |
| 3.2 | Are cow stalls cleaned frequently enough to prevent manure contamination of udders? |  |  |  |  |  |
| 3.3 | Do you disinfect pens than have housed sick cattle between each case? |  |  |  |  |  |
| 3.4 | Do you have a designated area for housing sick cattle? |  |  |  |  |  |
| 3.5a | Do you clean and sanitize the calving pen after each use? |  |  |  |  |  |
| 3.5b | In the event that you do not clean and sanitize the calving pen, do you remove soiled and wet bedding and add new bedding between uses? |  |  |  |  |  |
| 3.6 | Are cows’ udders, flanks and lower legs free of manure contamination at calving? |  |  |  |  |  |
| 3.7 | Do you clean on-farm animal health equipment (balling gun, dehorners, hoof knives, stomach tubes, etc) after each use? |  |  |  |  |  |
| 3.8 | Do you use separate tools and equipment for feeding and cleaning? |  |  |  |  |  |
| 3.9 | When artificially inseminating or making a rectal examination, is a new rectal sleeve used for each cow? |  |  |  |  |  |
| 3.10 | When vaccinating, taking blood samples or treating animals, is a new needle used for each animal? |  |  |  |  |  |
| Percent of time that each practice is implemented on this farm ► | | Always or Yes  >95% | Almost Always  70–95% | Some times  1–69% | Never or No  0% | Comments |
| 3.11 | Are alleyways scraped or flushed frequently enough to prevent manure contamination of cow feet and legs? |  |  |  |  |  |
| 3.12 | Are cow stalls cleaned frequently enough to prevent manure contamination of udders? |  |  |  |  |  |
| 3.13 | Do you disinfect pens than have housed sick cattle between each case? |  |  |  |  |  |
| **Section 4. Premises and sanitation management** | | | | | | |
| 4.1 | Do you require all workers, visitors, and farm service providers to wear clean or disposable coveralls and boots on your farm? |  |  |  |  |  |
| 4.2 | In the event that you do not clean and sanitize the calving pen, do you remove soiled and wet bedding and add new bedding between uses? |  |  |  |  |  |
| 4.3 | Are cows’ udders, flanks and lower legs free of manure contamination at calving? |  |  |  |  |  |
| 4.4 | Do you clean on-farm animal health equipment (balling gun, dehorners, hoof knives, stomach tubes, etc) after each use? |  |  |  |  |  |

Dairy Farm Biosecurity Incremental Management Plan

Farm Name:

Owner’s Name: Veterinarian:

Date of agreement on biosecurity management plan (YYYY MM DD): / /

Ideally, only ONE priority best management practice (BMP) to improve biosecurity on the farm will be agreed to for implementation within the next year by the herd owner. It is essential that the owner is willing and able to implement the change. If the owner wishes to further improve biosecurity, a maximum of three BMPs may be agreed upon. It is important to understand that the intent of this risk assessment and management plan (RAMP) is to reduce, and if possible eliminate, the introduction of infectious diseases from outside the farm and their spread within the herd.

**Recommendation(s) for management changes on this farm:**

1.

2.

3.

Veterinarian confirmation that he/she has completed the Risk Assessment Questionnaire with the producer.

Owner’s Signature

Veterinarian’s Signature