

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: _____

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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.2	Do you maintain no direct contact of weaned calves from lactating cows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.3	Do you maintain no direct contact of dry cows from lactating cows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.4	Do you prevent calves from nursing their dams?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.5	Do you separate calves from their dam within 30 minutes of birth?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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1.7	Do you feed non-saleable milk (abnormal or with drug residues) to your calves?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.8	Do you pasteurize non-saleable milk before it is fed to calves?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.9	Keeping in mind the disease prevention priorities of this farm, are calves housed in a way that minimizes disease?	<input type="checkbox"/>			<input type="checkbox"/>	
1.10	Do you follow a veterinarian-reviewed vaccination program for specific infectious diseases?	<input type="checkbox"/>			<input type="checkbox"/>	
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?	<input type="checkbox"/>			<input type="checkbox"/>	
1.11a	For which diseases do you have written SOPs?					
1.12	Are sick or infected cattle managed after those that are healthy?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.13	Do you maintain health records (to include the Disease Event Record) for individual animals?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.14	Do you review health records to monitor the occurrence of infectious diseases in your herd?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.15	Does your veterinarian perform necropsies on cattle that die of unknown causes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.16	Is manure spread on fields which will be grazed, or harvested for young cattle, during the same season?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.17	Do you follow a veterinarian-reviewed parasite control program?	<input type="checkbox"/>			<input type="checkbox"/>	

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:	<input type="checkbox"/>			<input type="checkbox"/>	
2.1a	<ul style="list-style-type: none"> Do you insist on receiving health records for these cattle before introducing them into your herd? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.1b	<ul style="list-style-type: none"> Do you insist on receiving health records for these cattle before introducing them into your herd? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.1c	<ul style="list-style-type: none"> Do you isolate these cattle before introducing them into your herd? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.1d	<ul style="list-style-type: none"> Do you test these cattle for specific diseases of concern? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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:	<input type="checkbox"/>			<input type="checkbox"/>	
2.2a	<ul style="list-style-type: none"> Do you isolate these cattle before introducing them back into your herd? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.3	Do you isolate sick cattle from their herdmates?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.2	Are cow stalls cleaned frequently enough to prevent manure contamination of udders?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.3	Do you disinfect pens than have housed sick cattle between each case?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.4	Do you have a designated area for housing sick cattle?	<input type="checkbox"/>			<input type="checkbox"/>	
3.5a	Do you clean and sanitize the calving pen after each use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.6	Are cows' udders, flanks and lower legs free of manure contamination at calving?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.7	Do you clean on-farm animal health equipment (balling gun, dehorner, hoof knives, stomach tubes, etc) after each use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.8	Do you use separate tools and equipment for feeding and cleaning?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.9	When artificially inseminating or making a rectal examination, is a new rectal sleeve used for each cow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.10	When vaccinating, taking blood samples or treating animals, is a new needle used for each animal?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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3.11	Are alleyways scraped or flushed frequently enough to prevent manure contamination of cow feet and legs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.12	Are cow stalls cleaned frequently enough to prevent manure contamination of udders?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.13	Do you disinfect pens than have housed sick cattle between each case?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.3	Are cows' udders, flanks and lower legs free of manure contamination at calving?	<input type="checkbox"/>			<input type="checkbox"/>	
4.4	Do you clean on-farm animal health equipment (balling gun, dehorers, hoof knives, stomach tubes, etc) after each use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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