



## SWINE FACILITY

Date Inspected: \_\_\_\_\_ Time Started: \_\_\_\_\_ Time Ended: \_\_\_\_\_

### I. GENERAL INFORMATION

- A. Name of Animal Facility: \_\_\_\_\_ TIN \_\_\_\_\_
- B. Business Organization:  Single Proprietorship  Partnership  
 Corporation  Government  
 Cooperative Others, pls. specify \_\_\_\_\_
- C. Address of Facility: \_\_\_\_\_
- D. GPS Coordinates: Longitude \_\_\_\_\_ Latitude \_\_\_\_\_
- E. Status of Facility:  Owned  Rented/Leased
- F. Owner/Authorized Representative: \_\_\_\_\_  
Contact Information: \_\_\_\_\_
- G. DTI/SEC/ CDA Registration No.: \_\_\_\_\_ Date of Registration: \_\_\_\_\_
- H. Veterinarian/Consultant: \_\_\_\_\_ PRC License No.: \_\_\_\_\_  
Contact Information: \_\_\_\_\_ Validity: \_\_\_\_\_

### II. ANIMAL INVENTORY (Breeder Stock Population to date: \_\_\_\_\_)

AGE GROUPS/CATEGORIES	NUMBER OF ANIMALS	REMARKS
Total		

### III. PERSONNEL (Currently employed)

PERSONNEL	NUMBER OF PERSON/S	REMARKS
Total		

#### IV. GENERAL SPECIFICATIONS FOR ANIMAL FACILITY

Welfare Rating Based on RIRR and AC 4 S 2015:

4 – Good; 3 – Fair; 2 – Needs Improvement; 1 – Poor

<b>FARM SETTING/ANIMAL HOUSING</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>Remarks/ Descriptions</b>
• Farm location and topography					
• Type of environment/isolation from residential areas					
• Accessibility of the farm					
• Road condition to farm					
• Building/Housing design					
• Suitability of materials used					
• Adequacy of space and floor area					
• Type of flooring					
• Beddings and structures for resting/sleeping					
• Temperature and humidity					
• Ventilation					
• Lighting					
• Noise and vibration					
• Weather protection					
• Building/housing security					
• Drainage system					
• Cleaning, sanitation and disinfection					
• Separate buildings for:					
o Different age groups and categories					
o Animals with diseases and injuries					
o Stunted/malnourished animals					
o Quarantine/isolation area for newly arrived animals					
• Specialized facilities					
o Treatment facility					
o AI Laboratory					
o Diagnostic laboratory					
• Waste disposal					
o Manure collection and disposal					
o Liquid wastes					
o Mortality pits					
o Disposal of hazardous waste					
• Regular monitoring and assessment of building and structures					
• Automated facility and equipments back-up systems and alarms					
• Availability of fire fighting equipments					
• Availability of first-aid kit for personnel					
• Contingency Plan for natural disasters and emergencies					
<b>FEEDING PRACTICES</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>Remarks/ Descriptions</b>
• Type of feeds for different age groups/categories					
• Feeding program					

• Feeding schedule					
• Provision of food storage and system to prevent contamination					
• First-in first-out system					
• Records of feed supply					
• Accessibility of feeders to animals					
• Reference for dietary requirements					
• Feed consumption log					
• Growth records and monitoring					
○ Average daily gain (ADG)					
○ Feed conversion efficacy (FCE)					
• Source of water					
• Water provision schedule					
• Water potability test					
• Cleaning, sanitation and disinfection of feeders and drinkers					
<b>SPECIFIC CARE AND MANAGEMENT</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>Remarks/ Descriptions</b>
• Care of pregnant sow, newborn and suckling piglets					
○ Provision of heat source for piglets					
○ Availability of beddings/substrate					
○ Creep feeding					
○ Management of sow					
- Preparation for farrowing					
- Management of dystocia					
○ Management of newborn					
- Umbilical cord cutting					
• Care of growing pigs					
○ Age at weaning					
• Care of Dry sows/gilts/boars					
○ Age at first breeding					
○ Body Condition Score					
○ Separation in stalls to prevent aggressiveness and bullying					
○ Flushing					
○ Preparation for breeding					
○ Tusk trimming behaviour for boars					
• Routine Procedures					
○ Clipping of “needle” or milk teeth					
○ Tail docking					
○ Animal identification procedures					
- Ear Notching					
- Ear tagging					
- Tattooing					
○ Castration					
○ Tethering					
<b>VETERINARY CARE</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>Remarks/ Descriptions</b>
• Veterinary health programs					
○ Vaccination					
- Schedule					
- Records					

○ Internal parasite/ Deworming					
- Schedule					
- Records					
○ External parasite control					
- Schedule					
- Records					
○ Supplementation programs					
- Schedule					
- Records					
• Regular veterinary examinations					
○ Disease surveillance					
○ Laboratory tests					
• Disease, injury and pain management					
○ Treatment and medications					
- Case development reports					
- Reference for biologics used					
○ Surgery and preoperative care					
- Animal restraint					
- Anesthesia					
- Pre-operative procedures					
- Surgical/operating procedures					
- Post-operative care					
○ Euthanasia protocol					
○ Culling procedure					
• Animal mortality investigation					
○ Necropsy/mortality reports					
• Drug storage and control					
• Drug, biologics and medical supplies inventory					
<b>BEHAVIORAL MANAGEMENT</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>Remarks/ Descriptions</b>
• Facility and equipment to promote natural animal behaviour					
• Behaviour enrichment program					
• Behaviour observation log					
• Behaviour development reports					
<b>PERSONNEL QUALIFICATIONS AND RESPONSIBILITIES</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>Remarks/ Descriptions</b>
• Veterinarian's training and seminars					
○ Animal welfare legislation and policies					
○ Conducted personnel training on animal handling, etc.					
• Other personnel's trainings and seminars					
○ Animal welfare legislation and policies					
○ Assists the veterinarian in giving treatment/medication					
○ Animal handling and husbandry					
• Record keeping					
○ Breeding records					

○ Feeds and supplies inventory					
○ Feeding records					
○ Health records					
○ Growth records					
○ Behavioural records					
○ Drug and medical supplies inventory					
○ Stock/animal inventory					
• Written duties and responsibilities of personnel					
○ Ensure physical, health, and behavioural needs are met in accordance with good practice and scientific knowledge					
○ Ensure facility is appropriate to nature, behaviour, size and must be kept in clean and sanitary condition at all times					
○ Ensure facility is safe for animals from building hazards					
○ Regular assessment and monitoring of facilities					
○ Regular monitoring and maintenance of machineries and equipment					

## V. QUANTITATIVE SCORING OF BIOSECURITY POINTS

### Risk Assessment tool for Biosecurity evaluation

SCORE	RISK LEVEL
4	Very low
3	Low
2	Medium
1	High
0	Very high

SCORE	DESCRIPTIVE RATING	DETAILS
>60	Outstanding	Excellent biosecurity. There is a Very Low risk for entry of animal disease. <b>Qualifies for animal facility registration.</b>
45-59	Good	There is a LOW RISK for entry of animal disease. <b>Qualifies for animal facility registration.</b>
30-44	Conditional	There is a MEDIUM risk for entry of animal disease. Corrective actions shall be instituted in 14 days. If complied and passed the inspection after 14 days, <b>qualifies for animal facility registration.</b> If complied but did not pass the inspection after 14 days, subject for <b>reapplication.</b> If not complied, subject for <b>reapplication.</b>
15-29	Fail	There is a HIGH risk for entry of animal disease. <b>Subject for reapplication.</b>
0-14	Fail	There is a VERY HIGH risk for entry of animal disease. <b>Subject for reapplication.</b>

DESCRIPTION		SCORE	RATING	
LOCATION	Distance from the nearest farm	<500 m	0	
		500 m - 1 km.	2	
		More than 1 km.	3	
		More than 2 kms.	4	
FACILITIES	Fence	None	0	
		w/ fence (Scoring depends on the type of fence)	2-3	
		2x fence (With perimeter and divisional fences)	4	
	Shower In-Shower Out	No	0	
		1x shower	3	
		2x shower ( 2 <sup>nd</sup> shower to High Security Area)	4	
	Complete change of clothing & footwear*		0 or 4	
	Presence of footbaths and hand sprays		0-4	
	Pest control program in place	Fly, rat, cockroach	0-4	
	Observe downtime (at least 1 night)*		0 or 4	
	Supplies decontamination (personal/farm supplies): Use of UV, ozone, disinfection, fumigation*		0 or 4	
	Food items (No pork and pork products from outside)*		0 or 4	
	Water, chlorinated and regularly tested*		0 or 4	
	Feeds, feed bags not allowed to enter High Security Area		0 or 4	
Regular cleaning and disinfection		0 - 4		
Disposal of carcasses, covered		0-4		
No other animal species in the farm premises		0-4		
PROTOCOLS AND HEALTH CHECKS	Protocol for biosecurity, health checks and monitoring	None	0	
		Written biosecurity measures	2	
		Visitor's log	3	
		Health declaration form	4	
RECORDS	Personnel log and daily time record, Farm inventory (population and mortality), farm production performance		0-4	
VEHICLE MOVEMENT	Tire dip, Vehicle spray		0-4	
	Trucks washed and disinfected upon entry		0-4	
<b>TOTAL SCORE</b>			<b>72</b>	

**VI. SUMMARY**

DEFICIENCY CATEGORY	DEFICIENCY AND PLAN FOR CORRECTION	RESPONSIBLE PARTY	CORRECTION SCHEDULE/TIME FRAME	DATE COMPLETED

DA/BAI Representatives: \_\_\_\_\_

Farm Representatives: \_\_\_\_\_

Regional Animal Welfare Coordinator/

Regulatory Chief (For DA-RFOs): \_\_\_\_\_