TRUE AND COMPLETE OFFICIAL TRANSLATION TO ENGLISH OF A DOCUMENT WRITTEN IN SPANISH BY THE OFFICIAL TRANSLATOR FOR THE REPUBLIC OF COLOMBIA, NILSEN ARINGHARD. GUIA PARA LA HABILITACIÓN DE CENTROS DE INSEMINACIÓN ARTIFICIAL DE BOVINOS COLOMBIAN **AGRICULTURAL COUNTRY INSTITUTE** SUB-DIRECTORATE FOR **ANIMAL** PROTECTION AND REGULATION DAY MO. YR. City and Date: CORPORATE NAME City Location: Telephone: E-mail Is the Center officially authorized? Ν (Attach official authorization) Is the Center under official supervision? Ν How often is the official supervision conducted? (Attach record of visits) I. <u>ANIMALS</u>

Ν

Are these registered with Associations?

GUIA PARA LA HABILITACIÓN DE CENTROS DE INSEMINACIÓN ARTIFICIAL DE BOVINOS Which ones? (Attach registration for each animal) Do these have sanitary certificates? ΥI Ν (Attach certificates) There exists a record on reproductive diseases carried out every 12 months for: Υ Ν Leucosis (Type of test) **Brucelosis** Υ Ν (Type of test) **Tricomoniasis** Υ Ν **Trychomaniases** (Type of test) Rinotraqueitis (IBR) Υ Ν (Type of test) Viral Diarrhea (DVR) Υ Ν (Type of test) Compylobacteriosis Ν (Type of test) **Tuberculosis** Ν (Type of test) Leptospirosis Ν (Type of test)

Others (Please specify)

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GUIA PARA LA HABILITACIÓN DE CENT DE INSEMINACIÓN ARTIFICIAL DE BOVI		
Which laboratory conducts the diagnostics:	1100	
Own laboratory?	Υ	N
Official laboratory?	Υ	N
Private laboratory?	Υ	N
Specify name, location and professional responsible for the		
laboratory.		
Are there veterinary medical certificates on the normal condition		
over the sixty days prior and thirty days after the semen	Υ	N
collection?		
Describe the conditions for selecting the donor animals.		
Describe the housing conditions for the donor animals.		
Describe the riousing conditions for the donor animals.		
Are there confinement corrals for the bulls?	Υ	N
Are there isolated fields for the resident donor animals?	Υ	N
Are the center heads properly isolated from other animals through the	Ī	14
use of artificial or natural barriers?	Υ	N
use of artificial of flatural partiers:		1 V

GUIA PARA LA HABILITACIÓN DE CENTROS DE INSEMINACIÓN ARTIFICIAL DE BOVINOS Is rigorous control exercised on the entry of visitors? Ν Υ Ν Are there exercise wheels in place for the bulls? Are the animals housed within specified units? Ν Does the personnel working with the donor animals come in Ν contact with other animals? Is there an insect and rodent control program in place? Υ Ν (Attach program) Are post-mortem exams undertaken on donor animals? Ν Υ Is there an isolation area for sanitary control prior to entry? Υ Ν How long do the donors remain under guarantine pre and post entry? **II. FACILITIES:** (Attach photographs) **Area for Semen Sample Taking** Is there a biosecurity program in place for the area? (Attach documentation) Are there animal contention fetters? Υ Ν Are there sheltering barriers? Ν Is there direct access to the laboratory? Ν Is there access to the laboratory via a window? Υ Ν Is there a disinfection and sanitization program in place for the Ν center? (Attach documentation) Is there a documented equipment maintenance program in Ν place? (Attach program)

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GUIA PARA LA HABILITACIÓN DE CENTI				
DE INSEMINACIÓN ARTIFICIAL DE BOVI	NOS			
Area Laboratory (Attack photographs)				
(Attach photographs)				
Is there a physical-chemical and bacteriological control program in				
place for the water used in the center?	Y	N		
(Attach recent certificates)				
<u>Disposal of Carcasses and Waste</u>				
Is there a suitable place for disposing of carcasses?	Υ	N		
(Attach photographs)				
Secondary Areas (social, sanitary, dressing rooms, and				
recreational, others)				
(Attach photographs)				
III. <u>EQUIPMENT</u>				
List the equipment in place.				
				<u>-</u>
				•
				Ē
				<u>.</u>
Is there an equipment calibration program in place?	Υ	N		
Is there a history for each piece of equipment?	Υ	N		
(Attach documentation)				
Are there procedures in place for the handling and maintenance	Υ	N		
of the equipment?				

GUIA PARA LA HABILITACIÓN DE CENTROS DE INSEMINACIÓN ARTIFICIAL DE BOVINOS

IV.-MATERIALS

Are chemical reactants classified and stored in conformance Y N with international norms?

Are prepared solutions properly labeled? Y N Are there documented procedures on the preparation of Y N reactants?

(Attach documentation)

V. PERSONNEL

Is there a training program in place?	Υ	Ν
(Attach program)		
Are written procedures in place that describe personnel		
functions and responsibilities?	Υ	Ν
Are there training records in place?		
Hygiene		
Are there hygiene norms in place?	Υ	Ν
Have the personnel received hygiene training?	Υ	Ν

GUIA PARA LA HABILITACIÓN DE CEN DE INSEMINACIÓN ARTIFICIAL DE BO		
Occupational Health		
Is there an Occupational Health Program in place?	Υ	Ν
Is there a secondary program on preventive medicine?	Υ	Ν
Are there written norms on industrial security?	Υ	Ν
Are security drills conducted?	Υ	Ν
Are these logged?	Υ	Ν
Work Clothing		
Are there work uniforms for each area?	Υ	Ν
<u>Security</u>		
Are there face masks or goggles for handling liquid nitrogen?	Υ	Ν
Are there gloves for handling frozen material?	Υ	NO
Are there fire extinguishers in place?	Υ	N
VI. <u>DOCUMENTATIÓN</u>		
Is there a manual on quality?		
Is there a manual on analytical techniques?	Υ	Ν
Are the quality verification analyses logged?	Υ	Ν
(Attach most recent logs)		
Are there written procedures in place regarding each one of the activities related	t	
to the processing of seminal material?	Υ	Ν
(Attach documentation)		
Are there records regarding the identification of each lot of seminal material	,	
including the information written on the test tube, name and number of the	Э	
bull's log, breed, date of collection, and processing, identification or cente	r Y	Ν

code?

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GUIA PARA LA HABIL DE INSEMINACIÓN AF	ITACIÓN DE CENT RTIFICIAL DE BOV	ROS	*****	*****	****
Are there genealogical records of the donor ar	iimais?	V	N.I		
(Attach records)	ر ماه محنور ماه محنور	Y	N		
Are there records on the reproductive history of the donor a		Υ	N		
Signature	Signature				
Name:	Name:				
LEGAL REPRESENTATIVE	TECHNICAL DIRE	CTOR	2		
INSTRUCTIONS					
The assessments for the numerals of this guid	e shall be filled out	in the	follog	ing manner:	
Each numeral shall be answered with a Y answered in a descriptive manner.	ES (Y) or NO (N). Sor	ne nı	ımerals may	, be
GRADE:					
Grades are based upon the potential inheren production for the seminal material.	t risk for each num	eral w	ith re	gard to quali	ty in
CRITICAL (C):					

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Corresponds to the numeral, which keeping in conformance with the Good Production Practices for seminal material in force, may influence in an admissible manner upon its quality.

MAJOR (M):

Corresponds to the numeral, which keeping in conformance with the Good Production Practices for seminal material in force, may influence in a serious manner upon its quality.

MINOR (m):

Corresponds to the numeral, which keeping in conformance with the Good Production Practices for seminal material in force, may influence in a slight manner upon its quality.

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NILSEN ARINGHARD

Official Translator