



**USDA, APHIS, Animal Care  
ANIMAL WELFARE COMPLAINT**

Complaint No. W10-170	Date Entered 10-Aug-10	Received By EMC
Referred To Randy Ridenour, DVM, SACS & Tracy Thompson, VMO		Reply Due

**Facility or Person Complaint Filed Against**

Name Coloradom Serum Company*		Customer/License/Registration No. 84-R-0007/#1086	
Address P. O. Box 16428			
City Denver	State CO	Zip 80216	Phone No 303-295-7527

**Complainant**

Name (b)(6), (b)(7)c		Organization PETA	
Address N/A			
City N/A	State N/A	Zip N/A	Phone No./Email address (b)(6), (b)(7)c

How was complaint received?  
email

**Details of Complaint:** Using guinea pigs for batch testing for Leptospira; causes pain and distress in the form of blood poisoning, kidney damage and anorexia.

**Results:** Inspection was performed on 8/26/10. Colorado Serum Company (CSC) performs codified tests for production of leptospira vaccine products for use in cattle and swine and must follow strict regulatory procedures according to the 9 CFR. In-vitro teting was approved for use in leptospira vaccine potency testing for dog vaccine in 2006 and for cattle and swine in 2009 but this requires an exemption from CVB which involves testing of the master seed of the various serovars of Leptospira that are used at the facility. CSC submitted 5 master seeds to CVB for testing in March 2009 and again in November 2009 but these did not pass the approval and CSC does not qualify for the exemption from live animal testing involving hamsters at this time. CSC intends to resubmit master seed samples in the near future (currently being cultured to ensure their potency and viability). Complaint allegations are determined to be invalid based on all the evidence provided during this inspection.

Application packet provided? Yes   
No

INSPECTOR  
Tracy Thompson, DVM

DATE  
26-Aug-10

REVIEWED BY  
R. Ridenour

DATE  
27-Aug-10

A handwritten signature in black ink, appearing to read "R. Ridenour". The signature is written in a cursive style with a large, stylized initial "R" and a long horizontal stroke extending to the right.



### Inspection Report

COLORADO SERUM COMPANY

Customer ID: 1086

Certificate: 84-R-0007

Site: 001

COLORADO SERUM COMPANY

P. O. BOX 16428

Type: ROUTINE INSPECTION

DENVER, CO 80216

Date: Aug-26-2010

3.28 (a) (4)

#### PRIMARY ENCLOSURES.

<<All primary enclosures for guinea pigs and hamsters shall conform to the following requirements: Primary enclosures equipped with mesh or wire floors shall be so constructed as to allow feces to pass through the spaces of the mesh or wire: Provided, however, That such floors shall be constructed so as to protect the animals' feet and legs from injury.>>

On review of the daily records for guinea pigs, at least 14 animals between 2/25/10 and 7/27/10 were found to have injuries to their legs, including 9 guinea pigs that had to be euthanized due to fractures, from being caught in the mesh flooring of the primary enclosures.

Primary enclosures equipped with mesh or wire floors shall be constructed so as to protect the animals' feet and legs from injury.

To be corrected by 8/26/10.

Accompanied on the inspection by the Attending Veterinarian and the Vice President for Technical Services and Business Development. Exit interview performed on site with the Vice President for Technical Services and Business Development and the President.

Prepared By:   
TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care  
Title: VETERINARY MEDICAL OFFICER Inspector 5044

Date:  
Aug-26-2010

Received By:   
DR. RANDALL BERRIER, DVM  
Title: VICE PRESIDENT FOR TECHNICAL SERVICES

Date:  
Aug-26-2010

(b)(7)a





### Inspection Report

COLORADO SERUM COMPANY

Customer ID: 1086

Certificate: 84-B-0072

Site: 001

COLORADO SERUM COMPANY

P. O. BOX 16428

Type: ROUTINE INSPECTION

DENVER, CO 80216

Date: Jan-20-2010

**2.40**

(b) (5)

**DIRECT NCI**

**ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE (DEALERS AND EXHIBITORS).**

<<Each dealer or exhibitor shall establish and maintain programs of adequate veterinary care that include: Adequate pre-procedural and post-procedural care in accordance with established veterinary medical and nursing procedures.>>

During the inspection, 19 rabbits and 10 guinea pigs were noted in their enclosures to be either in lateral or sternal recumbency. These animals had undergone a procedure that required general anesthesia at approximately 10 AM. Upon entering the facility at approximately 11:15 AM, no personnel were found to be observing these animals as they were recovering from anesthesia. Of the 19 rabbits and 10 guinea pigs, 1 rabbit and 1 guinea pig in lateral recumbency were not noted to be breathing and the Attending Veterinarian confirmed upon examination that the animals were deceased.

The licensee shall include in its program of veterinary care adequate post-procedural care. The facility has standard operating procedures that outline monitoring of guinea pigs and rabbits until they have recovered from anesthesia by trained personnel but this was not being done at the time of this inspection and 2 animals were found to have died.

To be corrected immediately.

Accompanied on the inspection by the IACUC Chair, the Attending Veterinarian, and the Vice President for Technical Services and Business Development.

This is a corrected inspection report to reflect noncompliances identified during the inspection performed



**Prepared By:**

TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care

**Date:**

**Title:** VETERINARY MEDICAL OFFICER Inspector 5044

Feb-01-2010

**Received By:**

DR. RANDY BERRIER VIA EMAIL

**Date:**

**Title:** VICE PRESIDENT FOR TECHNICAL SERVICES

FEB 1 2010

Feb-01-2010  
FOIA11-001:000015



## Inspection Report

on 1/20/10 and which were incorrectly cited for the research registration for this facility.



**Prepared By:**

TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care

**Date:**

**Title:** VETERINARY MEDICAL OFFICER Inspector 5044

Feb-01-2010

**Received By:**

DR. RANDY BERRIER VIA EMAIL

**Date:**

**Title:** VICE PRESIDENT FOR TECHNICAL SERVICES

Feb-01-2010  
FOIA11-001:000016

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*THMs*

### Inspection Report

COLORADO SERUM COMPANY

Customer ID: 1086

Certificate: 84-B-0072

Site: 001

COLORADO SERUM COMPANY

P. O. BOX 16428

Type: ROUTINE INSPECTION

DENVER, CO 80216

Date: Feb-10-2010

**2.40 (b) (2) REPEAT**

**ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE (DEALERS AND EXHIBITORS).**

<<Each dealer...shall establish and maintain programs of adequate veterinary care that include:The use of appropriate methods to prevent, control, diagnose, and treat diseases and injuries, and the availability of emergency, weekend, and holiday care;>>

Several expired drugs were found in the main locked drug cabinet and in the emergency drug box during this inspection: 1 vial of Atropine expired 10/09, 6 vials of Acepromazine expired 6/08, and 2 vials of Heparin expired 4/08.

The use of expired drugs is not considered to be adequate veterinary care as the effects of these drugs cannot be predicted, may not adequately treat the problem, and therefore not relieve the pain or distress of the animal.

To be corrected by 2/11/10.

This is a corrected inspection report for the inspection performed on 2/10/2010 to remove the noncompliance citation for section 2.75(b)(1)(v).



**Prepared By:**

TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care

**Date:**

**Title:** VETERINARY MEDICAL OFFICER Inspector 5044

Mar-03-2010

**Received By:**

DR. RANDY BERRIER VIA EMAIL

**Date:**

**Title:** VICE PRESIDENT OF TECHNICAL SERVICES

Mar-03-2010

**AFFIDAVIT**

I, Dr. Randall J Berrier, being duly sworn on oath make the following statement:

To Larry Schnaare who has indentified himself as an Investigator with the USDA, Animal and Plant Health Inspection Service, Investigative Enforcement Services. I give this statement willfully without promise of reward.

I have been employed with Colorado Serum Company located at 4950 York Street, Denver, CO 80216 for 15 1/2 years and the Vice President for Technical Services and Business Development for approximately 2 1/2 years. I am also a licensed veterinarian, CO license number 4975 and have been practicing veterinary medicine for 21 years. I have also been employed as the Attending Veterinarian and served as the IACUC chair for Colorado Serum Company in the past.

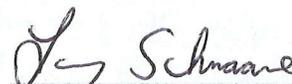
On 01/20/10 Animal Care Veterinary Medical Officer (VMO) Dr. Tracy Thompson conducted an inspection at our facility and discovered 19 rabbits and 10 guinea pigs that were either in lateral or sternal recumbency without personnel observing them. The animals were recovering from anesthesia after under going a cardiac venipuncture procedure. Employees were not following our Standard Operating Procedures (SOP AN-04) for monitoring animals that are recovering from anesthesia and left them unattended. Of the 19 rabbits and 10 guinea pigs, 1 rabbit and 1 guinea pig, in lateral recumbency, were found not to be breathing. The attending veterinarian, Dr. Douglas Stearn, examined the animals and he determined they were deceased.

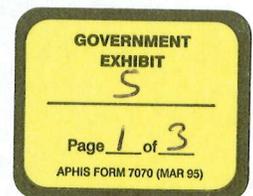
Our employees are trained in administering anesthesia and are provided dosage charts for the rabbits and guinea pigs. The dosage charts also include the procedure to administer the anesthesia and employees are supervised by our Attending Veterinarian Dr. Douglas Stearn.

  
SIGNATURE OF AFFIANT

Subscribed and sworn to before me at 4950 York Street, Denver, CO 80216  
On this 11th day of March, 2010.

APHIS FORM 7162 Replaces VS Form 3-59G which is obsolete.  
(NOV 92)

  
DESIGNATED PURSUANT TO 7 U.S.C. 2217 TO  
ADMINISTER OATHS, AFFIDAVITS, AND AFFIRMATIONS,  
AUTHORITY NO: 3526



AFFIDAVIT

I, Dr. Randall J Berrier, being duly sworn on oath make the following statement:

While I agree with the fact that the animals were not being monitored when discovered by Dr. Thompson during her inspection, I disagree with Dr. Thompson's opinion that the animals died as a result of not being monitored until recumbent. It is my professional opinion that the animals died as a result of the procedure and not due to the anesthesia. Based on 2009 statistics, there is an inherent mortality rate associated with this procedure, while still under the influence of anesthesia, of 10% in the rabbits and 16% in the guinea pigs. We would also consider this a form of humane euthanasia, since the animals are under anesthesia.

To prevent the violation from reoccurring we have taken steps to ensure animals are monitored until recumbent and responsive to external stimuli, which is a part of our SOP. The post-monitoring procedures have been changed to mitigate the problems associated with the recovery from anesthesia. We have also incorporated a reversal agent in the anesthesia procedure to aid in the recovery process.

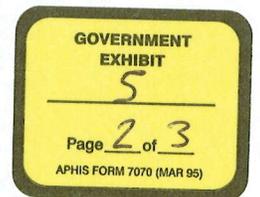
On 02/10/10 Dr. Tracy Thompson conducted an inspection at our facility and discovered 1 vial of atropine that expired 10/09, 6 vials of Acepromazine that expired 06/08, and 2 vials of Heparin that expired 04/08. These drugs were contained in a locked box and were not currently being used. The locked box contains controlled substances and employee access is limited. The attending Veterinarian, Dr. Stearn, periodically (monthly) checks for expired drugs and when they are found disposes of them. The locked box was overlooked when Dr. Stearn was checking for expired drugs. The drugs were immediately disposed of when discovered during this inspection.

*Randall J Berrier*  
SIGNATURE OF AFFIANT

Subscribed and sworn to before me at 4950 York Street, Denver, CO 80216  
On this 11th day of March, 2010.

APHIS FORM 7162 Replaces VS Form 3-59G which is obsolete.  
(NOV 92)

*Joy Schraane*  
DESIGNATED PURSUANT TO 7 U.S.C. 2217 TO  
ADMINISTER OATHS, AFFIDAVITS, AND AFFIRMATIONS,  
AUTHORITY NO: 3526



AFFIDAVIT

I, Dr. Randall J Berrier, being duly sworn on oath make the following statement:

I have read the above statement consisting of three pages and it is true and correct to the best of my knowledge.

*RJ*

*Randall J Berrier*  
SIGNATURE OF AFFIANT

Subscribed and sworn to before me at 4950 York Street, Denver, CO 80216  
On this 11th day of March, 2010.

APHIS FORM 7162 Replaces VS Form 3-59G which is obsolete.  
(NOV 92)

*Leg Schmaier*  
DESIGNATED PURSUANT TO 7 U.S.C. 2217 TO  
ADMINISTER OATHS, AFFIDAVITS, AND AFFIRMATIONS,  
AUTHORITY NO: 3526



(b)(7)a

## SOP FOR BUILDING 18 ANIMAL CARE AND BUILDING MAINTENANCE

Date Effective: 2-24-10	Prepared By: M. D. Piontkowski, DVM
Supersedes: 7-3-08	Approved By:

This document is in the Animal Care Book (AN) and must contain the following pages:  
 Page 1      Page 2      Page 3      Page 4      Page 5

Revisions:

Date:	Initials:	Date:	Initials:	Date:	Initials:
6-5-01	RJB	7-3-08	RJB		
12-11-07	RJB	2-24-10	DS		
3-3-08	DWS				

### 1.0 DAILY WORK SCHEDULE

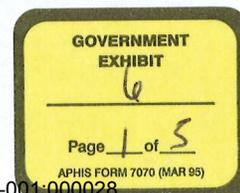
#### 1.1 Monday

- 1.1.1 Collect, record and dispose of dead animals.
- 1.1.2 Clean out powdered feed from feeders and re-fill feeders (9 CFR 3.29, 3.54).
- 1.1.3 Scrape manure on floor into piles. Load manure into a wheel barrow and dispose of manure into manure truck.
- 1.1.4 Rinse floor with hose and tap water.
- 1.1.5 Wash floor with steam cleaner.
- 1.1.6 Flush drains with tap water.
- 1.1.7 Replace dirty cages with clean cages. Steam clean dirty cages as needed (9 CFR 3.31, 3.56).
- 1.1.8 Check water nipples. Replace nipples as needed (Rev. 3-26-97).
- 1.1.9 Add alfalfa cubes to each guinea pig cage as needed (Rev. 6-5-01).
- 1.1.10 Flush rack system # 1 water lines by opening valve at the end of the water line and let water flow freely for approximately 15 minutes. (9 CFR 3.30, 3.55)

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#### 1.2 Tuesday

- 1.2.1 Collect, record and dispose of dead animals.
- 1.2.2 Clean out powdered feed from feeders. Re-fill feeders if needed. (9 CFR 3.29, 3.54).
- 1.2.3 Scrape manure on floor into piles. Load manure into a wheel barrow and dispose of manure into manure truck.
- 1.2.4 Rinse floor with hose and tap water.
- 1.2.5 Flush drains with tap water.



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1.0 DAILY WORK SCHEDULE, Continued

1.5 Friday, Continued

- 1.5.3 Scrape manure on floor into piles. Load manure into a wheelbarrow and dispose of manure into manure truck.
- 1.5.4 Rinse floor with hose and tap water.
- 1.5.5 Flush drains with tap water.
- 1.5.6 Replace dirty cages with clean cages. Steam clean dirty cages as needed (9 CFR 3.31, 3.56).
- 1.5.7 Clean screen on exhaust fan.
- 1.5.8 Check water nipples on all cages. Replace nipples as needed.
- 1.5.9 Add alfalfa cubes to each guinea pig cage as needed (Rev. 6-5-01).
- 1.5.10 Flush rack system # 5 water lines by opening valve at the end of the water line and let water flow freely for approximately 15 minutes (9 CFR 3.30, 3.55).

2.0 WORK TO BE COMPLETED WITHIN A TWO WEEK PERIOD

- 2.1 Replace feeders in use with clean feeders. Take dirty feeders to Bldg. 10 and clean with hot water and soap. Rinse and allow to air-dry before reuse (9 CFR 3.29, 3.54).
- 2.2 All cages in use should be replaced with clean cages at least once every 2 weeks. If excessive manure or hair build-up is on cages, cages may need to be replaced more often than once every 2 weeks (9 CFR 3.31, 3.56).
- 2.3 All resting boards in rabbit cages are to be cleaned at least once every 2 weeks. If excessive manure or hair build-up is on the resting boards, they may need to be cleaned more often.

3.0 USING THE STEAM CLEANER

- 3.1 Set the steam cleaner as far away from the building as possible.
- 3.2 Set the soap setting on the lowest setting (1-2).
- 3.3 Do not squeeze and release the trigger in short bursts. This places a large amount of pressure on the hoses. Squeeze trigger for long periods of time.
- 3.4 When done using the steam cleaner for the day, run the steam cleaner for 10 minutes with the soap line disconnected from the soap dispenser.
- 3.5 Report any problems with the steam cleaner to Maintenance immediately.

4.0 EUTHANASIA PROCEDURES

- 4.1 Animals to be euthanized for health reasons as determined by the attending veterinarian should be set aside in specially marked cages.
- 4.2 Personnel from Bldg. 9 will periodically check these specially marked cages and euthanize animals as described in bleeding protocols.



1.0 DAILY WORK SCHEDULE, Continued

1.2 Tuesday, Continued

- 1.2.6 Replace dirty cages with clean cages. Steam clean dirty cages as needed (9 CFR 3.31, 3.56).
- 1.2.7 Add alfalfa cubes to each guinea pig cage as needed (Rev. 6-5-01).
- 1.2.8 Flush rack system # 2 water lines by opening valve at the end of the water line and let water flow freely for approximately 15 minutes. (9 CFR 3.30, 3.55)

1.3 Wednesday

- 1.3.1 Collect, record and dispose of dead animals.
- 1.3.2 Clean out powdered feed from feeders. Re-fill feeders if needed. (9 CFR 3.29, 3.54).
- 1.3.3 Scrape manure on floor into piles. Load manure into a wheelbarrow and dispose of manure into manure truck.
- 1.3.4 Rinse floor with hose and tap water.
- 1.3.5 Flush drains with tap water.
- 1.3.6 Replace dirty cages with clean cages. Steam clean dirty cages as needed (9 CFR 3.31, 3.56).
- 1.3.7 Add alfalfa cubes to each guinea pig cage as needed (Rev. 6-5-01).
- 1.3.8 Flush rack system # 3 water lines by opening valve at the end of the water line and let water flow freely for approximately 15 minutes. (9 CFR 3.30, 3.55)

1.4 Thursday

- 1.4.1 Collect, record and dispose of dead animals.
- 1.4.2 Clean out powdered feed from feeders and re-fill feeders (9 CFR 3.29, 3.54).
- 1.4.3 Scrape manure on floor into piles. Load manure into a wheelbarrow and dispose of manure into manure truck.
- 1.4.4 Rinse floor with hose and tap water.
- 1.4.5 Wash floor with steam cleaner.
- 1.4.6 Flush drains with tap water.
- 1.4.7 Replace dirty cages with clean cages. Steam clean dirty cages as needed (9 CFR 3.31, 3.56).
- 1.4.8 Add alfalfa cubes to each guinea pig cage as needed (Rev. 6-5-01).
- 1.4.9 Flush rack system # 4 water lines by opening valve at the end of the water line and let water flow freely for approximately 15 minutes. (9 CFR 3.30, 3.55)

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1.5 Friday

- 1.5.1 Collect, record and dispose of dead animals.
- 1.5.2 Clean out powdered feed from feeders. Re-fill feeders if needed. (9 CFR 3.29, 3.54).



#### 4.0 EUTHANIA PROCEDURES, Continued

- 4.3 Animals in need of immediate euthanasia should be brought to the attention of Bldg. 9 personnel or the attending veterinarian without delay.

#### 5.0 VETERINARY CARE

An attending veterinarian will check over the animals in Bldg. 18 once a day. If there are any animals you notice with health concerns, bring this to the attention of the attending veterinarian during their daily inspection. If you perceive the health concern as an emergency, contact an attending veterinarian immediately (9 CFR 2.33).

#### 6.0 POST-ANESTHETIC MONITORING

Animals upon returning from anesthetic procedures from Building 9 are to be periodically monitored until all animals are responsive and lying in sternal recumbency. A Post-Anesthetic Lab Animal Assessment Flow Chart hanging on the wall in Building 10 will aid the observer in monitoring the animals. Any questions pertaining to post-anesthetic monitoring should be directed to the attending veterinarian.

#### 7.0 ADDITIONAL RESPONSIBILITIES AS TIME PERMITS

- 7.1 Help receive and house new animals as they arrive.
- 7.2 Clean cables, light fixtures, electrical cords, pipes, windows, and walls as needed. These should be free of dirt, hair, lint, etc.
- 7.3 Keep the food room (Room C, Bldg. 18) clean. There should be no loose food on floor or shelves. All open bags of food should be stored in appropriately marked trash cans with lids.
- 7.4 When taking food from storage area to be used for feeding, use the oldest food on hand first. This can be determined by examining the production date marked on each bag. Food should not be used if it is 6 months past the production date.
- 7.5 Keep the West end of Bldg. 18 clean and free of debris. Cages should be stacked in an orderly fashion.
- 7.6 Steam clean dirty cages on the floor in the West end of Bldg. 18. Stack in appropriate areas to air-dry.
- 7.7 Repair cages as time permits and as needed.
- 7.8 Repaint walls, ceiling, racks and other materials as needed.
- 7.9 Assist other departments as time permits.
- 7.10 Plastic resting boards are to be placed in all rabbit and guinea pig cages to provide an alternative laying surface.
- 7.11 Replace in-line water filters on an as needed basis.

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GOVERNMENT  
EXHIBIT

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Page 4 of 5

APHIS FORM 7070 (MAR 95)

8.0 ADDITIONAL INFORMATION

- 8.1 Normal working hours for Bldg. 18 are 6:00 AM to 3:30 PM
- 8.2 Temperature for the East end of Bldg. 18 should be between 60-85° F.
- 8.3 If you do not have anything to do after completing your daily work assignments and you are not sure what to do next, consult with your supervisor.
- 8.4 NO SMOKING IN ANY BUILDING ON THE PREMISES.

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RECEIVED THIS DOCUMENT  
FROM  
SIGNATURE



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# RABBIT ANESTHESIA

## PROCEDURE

1. Weigh rabbit.
2. Give 3-5 mg/kg xylazine IM (See Chart # 1)
3. Give 20-40 mg/kg ketamine IM (See Chart # 1)
4. Wait until sufficiently anesthetized, apply a small amount of artificial tear ointment to eyes and proceed with bleedings.
5. After bleeding is finished, administer 0.2 mg/kg Yohimbine IM (See Chart # 1)

CHART # 1

WEIGHT OF RABBIT	AMT. OF XYLAZINE (20 mg/ml) IM	AMT. OF KETAMINE (100 mg/ml) IM	AMT. OF YOHIMBINE (2 mg/ml) IM
1.75 lb.	0.20 ml	0.20 ml	0.10 ml
2.00 lb.	0.20 ml	0.20 ml	
2.25 lb.	0.25 ml	0.30 ml	
2.50 lb.	0.30 ml	0.30 ml	0.20 ml
2.75 lb.	0.30 ml	0.30 ml	
3.00 lb.	0.35 ml	0.30 ml	
3.25 lb.	0.40 ml	0.40 ml	
3.50 lb.	0.40 ml	0.40 ml	
3.75 lb.	0.40 ml	0.40 ml	
4.00 lb.	0.45 ml	0.50 ml	
4.25 lb.	0.45 ml	0.50 ml	
4.50 lb.	0.50 ml	0.50 ml	
4.75 lb.	0.50 ml	0.50 ml	
5.00 lb.	0.55 ml	0.60 ml	0.30 ml
5.25 lb.	0.60 ml	0.60 ml	
5.50 lb.	0.60 ml	0.60 ml	
5.75 lb.	0.65 ml	0.70 ml	
6.00 lb.	0.65 ml	0.70 ml	
6.25 lb.	0.70 ml	0.70 ml	
6.50 lb.	0.70 ml	0.70 ml	
6.75 lb.	0.75 ml	0.80 ml	
7.00 lb.	0.75 ml	0.80 ml	0.40 ml
7.25 lb.	0.80 ml	0.80 ml	
7.50 lb.	0.85 ml	0.90 ml	

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GOVERNMENT EXHIBIT

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APHIS FORM 7070 (MAR 95)

CHART # 1 - continued

WEIGHT OF RABBIT	AMT. OF XYLAZINE (20 mg/ml) IM	AMT. OF KETAMINE (100 mg/ml) IM	AMT. OF YOHIMBINE (2 mg/ml) IM
7.75 lb.	0.85 ml	0.90 ml	0.40 ml
8.00 lb.	0.90 ml	0.90 ml	
8.25 lb.	0.90 ml	0.90 ml	
8.50 lb.	0.95 ml	1.00 ml	
8.75 lb.	0.95 ml	1.00 ml	
9.00 lb.	1.00 ml	1.00 ml	0.50
9.25 lb.	1.00 ml	1.00 ml	
9.50 lb.	1.10 ml	1.10 ml	
9.75 lb.	1.10 ml	1.10 ml	
10.00 lb.	1.10 ml	1.10 ml	
10.25 lb.	1.20 ml	1.20 ml	
10.50 lb.	1.20 ml	1.20 ml	
10.75 lb.	1.20 ml	1.20 ml	CONFIDENTIAL 0.60
11.00 lb.	1.20 ml	1.30 ml	
11.25 lb.	1.30 ml	1.30 ml	
11.50 lb.	1.30 ml	1.30 ml	
11.75 lb.	1.30 ml	1.30 ml	
12.00 lb.	1.40 ml	1.40 ml	
12.25 lb.	1.40 ml	1.40 ml	
12.50 lb.	1.40 ml	1.40 ml	
12.75 lb.	1.40 ml	1.50 ml	
13.00 lb.	1.50 ml	1.50 ml	
13.25 lb.	1.50 ml	1.50 ml	0.70
13.50 lb.	1.50 ml	1.50 ml	
13.75 lb.	1.60 ml	1.60 ml	
14.00 lb.	1.60 ml	1.60 ml	
14.25 lb.	1.60 ml	1.60 ml	
14.50 lb.	1.60 ml	1.70 ml	
14.75 lb.	1.70 ml	1.70 ml	
15.00 lb.	1.70 ml	1.70 ml	

GOVERNMENT EXHIBIT  
 7  
 Page 2 of 3  
 APHIS FORM 7070 (MAR 95)  
 FOIA11-001-000035

# GUINEA PIG ANESTHESIA

## PROCEDURE

1. Weigh Guinea Pig.
2. Administer 3-5 mg/kg xylazine IM in hind leg (See Chart # 2).
3. Administer 20-40 mg/kg ketamine IM in other hind leg (See Chart # 2).
4. Wait until sufficiently anesthetized, apply a small amount of artificial tear ointment to eyes and proceed with bleeding.
5. After bleeding is finished, administer 0.2 mg/kg Yohimbine IM (See Chart # 2)

Chart # 2

Weight of Guinea Pig	Amount of Xylazine (10 mg/ml) IM (1)	Amount of Ketamine (50 mg/ml) IM (2)	Amount of Yohimbine (2 mg/ml) IM
0.25 lb.	0.06 ml	0.06 ml	0.10 ml
0.50 lb.	0.15 ml	0.10 ml	
0.75 lb.	0.20 ml	0.17 ml	
1.00 lb.	0.25 ml	0.23 ml	
1.25 lb.	0.30 ml	0.28 ml	
1.50 lb.	0.35 ml	0.34 ml	
1.75 lb.	0.40 ml	0.40 ml	
2.00 lb.	0.45 ml	0.45 ml	0.20 ml
2.25 lb.	0.50 ml	0.51 ml	
2.50 lb.	0.60 ml	0.57 ml	
2.75 lb.	0.65 ml	0.63 ml	
3.00 lb.	0.70 ml	0.68 ml	
3.25 lb.	0.75 ml	0.74 ml	
3.50 lb.	0.80 ml	0.80 ml	
3.75 lb.	0.85 ml	0.85 ml	
4.00 lb.	0.90 ml	0.90 ml	

CONFIDENTIAL

- (1) Mix 5 ml of xylazine (20 mg/ml) with 5 ml sterile saline  
Mark bottle: 10 mg/ml - FOR GUINEA PIGS ONLY
- (2) Mix 5 ml of ketamine (10 mg/ml) with 5 ml sterile saline  
Mark Bottle: 50 mg/ml - FOR GUINEA PIGS ONLY



(b)(7)a

# BLOOD COLLECTION PROTOCOL

2-24-10

## SPECIES TO BE USED:

Rabbit

## NUMBER OF ANIMALS TO BE USED:

Number dictated by production quotas

## RATIONALE FOR USE OF SPECIES AND NUMBER TO BE USED:

This species and number of animals used are because the blood or blood products obtained from rabbits are required by our clients for use in various diagnostic and laboratory procedures.

## COMPLETE DESCRIPTION OF THE PROCEDURE INCLUDING THE USE OF PAIN RELIEVING AGENTS:

The rabbits for blood collection are housed in Building 18 in appropriately sized cages. The number of rabbits required for bleeding are transported to the Reagent Lab (Bldg. 9) in a wire cage mounted on a cart. The rabbits are then weighed, given 3-5 mg/Kg xylazine IM in one hind leg and 20-40 mg/Kg ketamine IM in the other hind leg, and then placed back into the transport cages.

Once the rabbits are sufficiently anesthetized (verified by lack of palpebral or toe pinch reflex), artificial tear ointment is placed on the eyes. The animal is then held in dorsal recumbency by an assistant and the puncture site is clipped and cleaned with a povidone-iodine solution. A cardiac puncture is performed with a sterile needle entering ventral midline caudal to the xyphoid process and proceeding dorsal-cranially into the heart and negative pressure applied with a syringe. Approximately 30 ml of blood is collected. The animal is placed back into the transportation cage, and then returned to its original cage in Building 18 for further observation.

After the cardiac puncture is complete, the animal is given 0.2 mg/kg of Yohimbine IM to reverse the effects of the Xylazine, and is placed back into the transportation cage. Once in the transportation cage, the animals are periodically monitored until all animals are responsive and lying in sternal recumbency. At this point the animals may be returned to their original cages in Building 18, and the attending veterinarian should be made aware that there are animals that have been anesthetized and may need further follow-up. A Post-Anesthetic Lab Animal Assessment flow chart hanging on the walls in Buildings 9, 10, and 18 will aid the observer in monitoring the animals. Any questions pertaining to post-anesthetic monitoring should be directed to the attending veterinarian.

Each rabbit is on a fourteen day bleeding schedule. The date bled is recorded on the cage to facilitate the determination of the next bleeding date. When euthanasia is necessary, the animal is bled as previously described, and then euthanized as described below.

## DESCRIPTION OF EUTHANASIA METHOD:

When indicated, each anesthetized animal is euthanized by an intracardiac injection of Sleepaway™ (or equivalent) at the dosage rate of 2 ml solution for the first 10 lb. of body weight, then 1 ml for each additional 10 lb. Non-anesthetized sick or injured rabbits are euthanized with Sleepaway™ IP.

CONFIDENTIAL

CONFIDENTIAL

GOVERNMENT  
EXHIBIT

8

FOIA11-001:000038 of 2

APHIS FORM 7070 (MAR 95)

# BLOOD COLLECTION PROTOCOL

Revised 2-24-10

## SPECIES TO BE USED:

Guinea Pigs

## NUMBER OF ANIMALS TO BE USED:

Number dictated by production quotas

## RATIONALE FOR USE OF SPECIES AND NUMBER TO BE USED:

This species and number of animals used are because the blood or blood products obtained from guinea pigs are required by our clients for use in various diagnostic and laboratory procedures.

## COMPLETE DESCRIPTION OF THE PROCEDURE INCLUDING THE USE OF PAIN RELIEVING AGENTS:

The guinea pigs for blood collection are housed in Building 18 in appropriately sized cages. The number of guinea pigs required for production are transported to the Reagent Lab (Building 9) in a wire cage mounted on a cart. The guinea pigs are then weighed, given 3-5 mg/Kg xylazine IM in one hind leg and 20-40 mg/Kg ketamine IM in the other hind leg, and then placed back into the transport cages.

Once the guinea pigs are sufficiently anesthetized (verified by lack of palpebral or toe pinch reflex), artificial tear ointment is placed on the eyes. The animal is then held in dorsal recumbency by an assistant and the puncture site is clipped and cleaned with a povidone-iodine solution. A cardiac puncture is performed with a sterile needle entering ventral midline caudal to the xyphoid process and proceeding dorsal-cranially into the heart and negative pressure applied with a syringe. Approximately 10 ml of blood is collected.

After the cardiac puncture is complete, the animal is given 0.2 mg/kg of Yohimbine IM to reverse the effects of the Xylazine, and is placed back into the transportation cage. Once in the transportation cage, the animals are periodically monitored until all animals are responsive and lying in sternal recumbency. At this point the animals may be returned to their original cages in Building 18, and the attending veterinarian should be made aware that there are animals that have been anesthetized and may need further follow-up. A Post-Anesthetic Lab Animal Assessment flow chart hanging on the walls in Buildings 9, 10, and 18 will aid the observer in monitoring the animals. Any questions pertaining to post-anesthetic monitoring should be directed to the attending veterinarian.

Each guinea pig is on a fourteen day bleeding schedule. The date bled is recorded on the cage to facilitate the determination of the next bleeding date. When euthanasia is necessary, the animal is bled as previously described, and then euthanized as described below.

## DESCRIPTION OF EUTHANASIA METHOD:

When indicated, each anesthetized animal is euthanized by an intracardiac injection of Sleepaway™ (or equivalent) at the dosage rate of 2 ml solution for the first 10 lb. of body weight, then 1 ml for each additional 10 lb. Non-anesthetized sick or injured guinea pigs are euthanized with Sleepaway™ IP.

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GOVERNMENT  
EXHIBIT

8

Page 2 of 2

APHIS FORM 7070 (MAR 95)

FOIA11-001:000039



# Colorado Serum Company

February 1, 2010

**Letter of Appeal**  
(For Inspection # 32101548400613)

Page 1 of 2

Director – West Region Animal Care  
USDA/APHIS Animal Care  
2150 Centre Avenue  
Building B, Mail Stop 3W11  
Fort Collins, CO 80526-8117



Dear Dr. Gibbens,

We would like to thank Dr. Tracy Thompson, VMO (#5044) for USDA/APHIS/AC, for her inspection visit on Jan. 20, 2010 (insp\_id 32101548400613). We try to adhere to the Animal Welfare Act to the best of our abilities, but we realize that oversight is necessary. We welcome the guidance from our AC inspector and we are determined to correct any non-compliance that may arise from inspections as quickly as possible. Fortunately, the non-compliance classified under 9-CFR 2.33 (b) (5) reported from the Jan. 20, 2010 inspection was one that could be immediately corrected and has been corrected.

We do not disagree with the non-compliance ruling from this inspection. We would, however, like to appeal the wording in the report. The only reason for this appeal letter is because of the FOIA and its potential impact for our company. If these reports were not posted for public viewing, the need for this letter would not exist. In that light, we would like to request that this report be FOIA exempt. If this is not possible, then we would like to appeal the context of the non-compliance. The implications that can be made by laypeople (including animal rights activists) who read this report could make us a target with animal extremists and could possibly be detrimental to our company and employees. The report, as it is written, implies that one dead guinea pig and one dead rabbit were a direct consequence of inadequate monitoring during injectable anesthesia recovery. In all likelihood the mortality of these two animals would have happened regardless, even with constant monitoring, because the cause of death was most likely from cardiac tamponade (which is a risk associated with cardiac puncture and the reason for anesthesia in the first place) and not a direct result of the anesthesia. These animals did not suffer any pain before death since they were still under the influence of the anesthetic. Since the death of these two animals cannot be proven to be directly related to lack of constant post-anesthetic-procedure monitoring we would like to request the deletion of the following statements: 1. *"Of the 19 rabbits and 10 guinea pigs, 1 rabbit and 1 guinea pig in lateral recumbency were not noted to be breathing and the Attending Veterinarian confirmed upon examination that the animals were deceased."* 2. *"...and 2 animals were found to have died."* If these statements cannot be deleted we would like to request, if at all

Confidential

Not for distribution under FOIA

4950 York Street • P.O. Box 16428 • Denver, Colorado 80216-0428  
Phone: (303) 295-7527 • Fax: (303) 295-1923



www.coloradoserum.com

FOIA 11-001000040 U.S. Vet. License No. 188

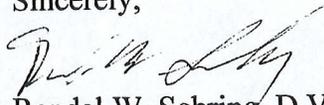
possible, that they at least be FOIA exempt once the report is made available for public viewing.

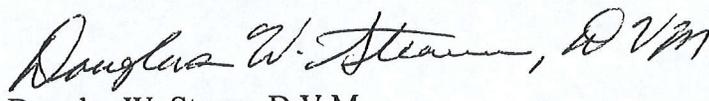
The other request that we would like to make is regarding the anesthetic procedure itself. No explanation of why anesthesia is required is made in the report and normally this would not be relevant. But since these reports are now available through FOIA, the lay-person could have a misconception of what it is we are doing at Colorado Serum Company and, again, potentially making us a target for animal rights extremists. We would like to request that a brief description of the procedure be included in the published report so that the public does not get the misconception that we are performing surgical procedures and recovering these animals. We would request the statement describing the anesthetic procedure be as follows: "*for aseptic blood collection from animal blood donors*".

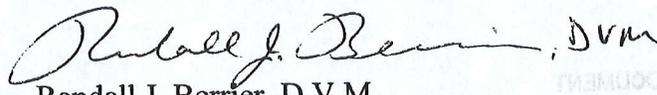
Because of the FOIA, our concern is that sensitive documents regarding inspection results can make biologic companies, and their employees, targets for animal rights extremists who misinterpret inspection findings to justify acts of sabotage, harassment, and even violence against these entities.

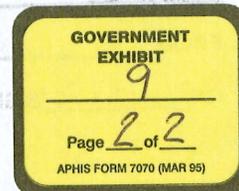
Any help and consideration that can address our concerns would be greatly appreciated.

Sincerely,

  
Randal W. Sebring, D.V.M.  
Director of Veterinary Services  
IACUC Chair  
Colorado Serum Company

  
Douglas W. Stearn, D.V.M.  
Attending Veterinarian  
IACUC  
Colorado Serum Company

  
Randall J. Berrier, D.V.M.  
Vice President – Technical Services & Business Development  
IACUC member  
Colorado Serum Company



Confidential

Not for distribution under FOIA



United States  
Department of  
Agriculture

Animal and Plant  
Health Inspection  
Service

Animal Care  
Western Region

2150 Centre Ave.  
Building B  
Mail Stop # 3W11  
Ft. Collins, CO 80526  
Phone: 970/494-7478  
Fax: 970/494-7461

March 5, 2010

Colorado Serum Company  
P.O. Box 16428  
Denver, CO  
80216

Certified Mail  
Return Receipt Requested  
7006 0100 0002 9192 6005

**Re: Appeal of Inspection Report of January 20, 2010**

Dear Drs. Sebring, Stearn, & Berrier:

We have received and reviewed your letter of appeal dated February 1, 2010 and are responding as follows:

Based on careful review of the inspection findings and your letter, we find that the wording of the citation is accurate and appropriate. The observations that there was no post-procedural monitoring and that two animals were found dead are factual, and speak for themselves.

With respect to your request that our inspection report describe in more detail what you "are doing at Colorado Serum Company", we do not agree that the wording of the citation implies that "surgical procedures" were being performed on the animals.

For these reasons, your appeal of the inspection report is denied.

With respect to your request that parts of our inspection report be FOIA exempt, we must advise you that FOIA law does not enable Animal Care to provide such an exemption. We would also point out that the statements "Confidential" and "Not for distribution under FOIA", contained in the footing of your letter, do not render your letter exempt from FOIA requests.

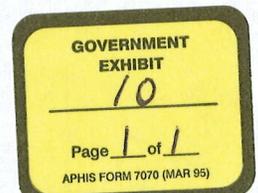
Should you have any questions pertaining to this letter, or any other issues concerning the Federal Animal Welfare Act (AWA), please do not hesitate to contact us at the address above.

Sincerely,

R. Ridenour, DVM  
SVMO – Supervisory Animal Care Specialist  
USDA, APHIS, Animal Care



Safeguarding American Agriculture  
APHIS is an agency of USDA's Marketing and Regulatory Programs  
An Equal Opportunity Provider and Employer



FOIA11-001:000042



### Inspection Report

COLORADO SERUM COMPANY

Customer ID: 1086

Certificate: 84-R-0007

Site: 001

COLORADO SERUM COMPANY

P. O. BOX 16428

Type: ROUTINE INSPECTION

Date: Mar-08-2010

DENVER, CO 80216

No noncompliances identified during this inspection.

Accompanied on the inspection by the Vice President for Technical Services and Business Development, the IACUC Chair, and the Attending Veterinarian.



Prepared By:

Tracy A Thompson, D.V.M.  
TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care

Title:

VETERINARY MEDICAL OFFICER Inspector 5044

Date:

Mar-08-2010

Received By:

Dr. Randy Sebring  
DR. RANDY SEBRING

Title:

IACUC CHAIR

Date:

Mar-08-2010

# Colorado Serum Company

April 6, 2010

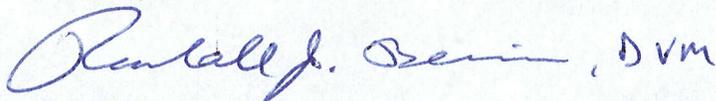
USDA/APHIS/IES  
2150 Centre Ave.  
Bldg. B, 3W10  
Fort Collins, CO 80526-8117

To Whom It May Concern:

This letter is addressing confidential materials supplied to Mr. Larry Schnaare, USDA Investigator, during his investigation of our facility as a follow-up to inspections from Dr. Tracy Thompson, VMO, USDA/APHIS/AC. These documents include the S.O.P. for building 18 (AN-04) as well as anesthesia and blood collection protocols for guinea pigs and rabbits.

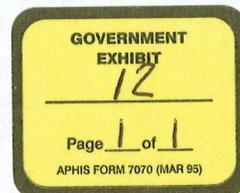
These S.O.P.'s and protocols were developed by Colorado Serum Company for in-house use only and are considered to be proprietary. We are one of the few companies in the country that supply reagent blood products for in-vitro use for diagnostics. These blood products are supplied at a reasonable price and revealing our procedures for care, handling, anesthesia, blood collection, etc. would reveal a substantial amount of information to competitors that could give them a competitive advantage with producing and pricing similar products. For these reasons we would request that these documents be exempt from being made available to the public under the freedom of information act.

Sincerely,



Randall J. Berrier, D.V.M.  
Vice President – Technical Services & Business Development

4950 York Street • P.O. Box 16428 • Denver, Colorado 80216-0428  
Phone: (303) 295-7527 • Fax: (303) 295-1923



Document not used for Case number C010013-AC

SENSITIVE  
BUT UNCLASSIFIED

(b)(7)a





### Inspection Report

COLORADO SERUM COMPANY

Customer ID: 1086

Certificate: 84-B-0072

Site: 001

COLORADO SERUM COMPANY

P. O. BOX 16428

Type: ROUTINE INSPECTION

DENVER, CO 80216

Date: Feb-10-2010

**2.40 (b) (2) REPEAT**

**ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE (DEALERS AND EXHIBITORS).**

<<Each dealer...shall establish and maintain programs of adequate veterinary care that include:The use of appropriate methods to prevent, control, diagnose, and treat diseases and injuries, and the availability of emergency, weekend, and holiday care;>>

Several expired drugs were found in the main locked drug cabinet and in the emergency drug box during this inspection: 1 vial of Atropine expired 10/09, 6 vials of Acepromazine expired 6/08, and 2 vials of Heparin expired 4/08.

The use of expired drugs is not considered to be adequate veterinary care as the effects of these drugs cannot be predicted, may not adequately treat the problem, and therefore not relieve the pain or distress of the animal.

To be corrected by 2/11/10.

**2.75 (b) (1) (v)**

**RECORDS: DEALERS AND EXHIBITORS.**

<<Every dealer...shall make, keep, and maintain records or forms which fully and correctly disclose the following information concerning animals other than dogs and cats, purchased or otherwise acquired, owned, held, leased, or otherwise in his or her possession or under his or her control, or which is transported, sold, euthanized, or otherwise disposed of by that dealer...The date of purchase, acquisition, sale, or disposal of the animal(s);>>

The licensee has not made, kept, nor maintained disposition records for rabbits or guinea pigs that have been euthanized, died, or otherwise disposed of by the licensee. During the previous inspection performed on 1/20/10, one rabbit and one guinea pig were found dead but no records of their disposition were made or were available for review during this inspection. Since 1/20/10, 2 rabbits that died on 1/28/10 did have records made. Over the previous year, only 2 animals which had died had records available. It was not known how many animals had actually been euthanized or died over the past year as

**Prepared By:**

TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care

**Date:**

**Title:** VETERINARY MEDICAL OFFICER Inspector 5044

Feb-10-2010

**Received By:**

RANDALL BERRIER VIA EMAIL

**Date:**

**Title:** VICE PRESIDENT OF TECHNICAL SERVICES

Feb-19-2010



## Inspection Report

---

no other records had been made.

The licensee shall make, keep, and maintain disposition records containing the required information for all animals that are euthanized, die, or are otherwise disposed of.

To be corrected immediately.

Accompanied on the inspection by the Attending Veterinarian, the Director of Veterinary Services, and the Vice President for Technical Services and Business Development.

---

**Prepared By:**

TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care

**Title:** VETERINARY MEDICAL OFFICER Inspector 5044

**Date:**

Feb-10-2010

**Received By:**

RANDALL BARRIER VIA EMAIL

**Title:** VICE PRESIDENT OF TECHNICAL SERVICES

**Date:**

Feb-19-2010



Tracy A  
Thompson/CO/APHIS/USDA

03/03/2010 12:42 PM

To Evelyn M Celli/CO/APHIS/USDA@USDA

cc Karen L March/CO/APHIS/USDA@USDA, Connie R  
Morris/CO/APHIS/USDA@USDA, R  
Ridenour/WA/APHIS/USDA@USDA

bcc

Subject Fw: disposition records

Please find the inspection reports (original and corrected) and the email reply for Colorado Serum Co's B license, Customer#1086.

Thanks,  
Tracy A. Thompson  
VMO, Colorado  
USDA, APHIS, AC



CSC B IR Feb 2010.pdf



CSC B Corrected IR Feb 2010.pdf

----- Forwarded by Tracy A Thompson/CO/APHIS/USDA on 03/03/2010 12:39 PM -----



"Dr. Berrier"  
<drberrier@colorado-serum.  
com>

03/03/2010 02:20 PM

To <Tracy.A.Thompson@aphis.usda.gov>

cc

Subject RE: disposition records

We have received the report. Thank you.

**From:** Tracy.A.Thompson@aphis.usda.gov [mailto:Tracy.A.Thompson@aphis.usda.gov]

**Sent:** Wednesday, March 03, 2010 10:55 AM

**To:** Dr. Berrier

**Subject:** RE: disposition records

Dear Randy,

Please find the original and the corrected inspection reports for 2/10/10 attached below. Please reply that you have received both reports as proof of signature. This does not indicate acceptance of the findings, only acceptance of the reports.

Thank you,

Tracy A. Thompson  
VMO, Colorado  
USDA, APHIS, AC

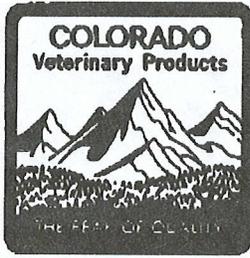
MAR - 3 2010

(b)(7)a

(b)(6), (b)(7)c

(b)(7)a





## FAX COVER SHEET

Colorado Serum Company  
4950 York St.  
Denver, CO 80216



To: Tracy Thompson, VMO

FAX #: 303-485-4061

ATTN:

Ph. #:

From: Colorado Serum/Dr. Berrier

FAX #: 303-295-1923

E-Mail [drberrier@colorado-serum.com](mailto:drberrier@colorado-serum.com)

Ph. #: 303-295-7527

Date: Feb. 26, 2010

Pages: 27 (Including this page)

Regarding: Rabbit and Guinea Pig disposition records for building 18 (class B) from January 2009 thru Jan. 2010. The majority of animals marked as dead (>90%) died under anesthesia after the cardiac puncture procedure (which is inherent to with this type of blood collection in a small percentage of animals). Animals that were marked "B.O." were anesthetized and were exsanguinated with a terminal bleed. Animals "euthanized" were sick or injured animals that were not treatable.

MAR 12 2010

FOIA11-001:000052

Total # Animals 2009-2010 = 5096  
 Avg # Animals/mo = 392  
 Avg # Animals died/mo = 30  
 Avg % died/mo = 7.7%

Total # Died 2009-2010 = 388  
 Annual % Died = 7.6%

G. pigs 388 Total  
 January 2010 1/2009 - 1/2010 61

Date	No	Entry	Initials
Dec 31, 2009	421	On hand	DS
1-4-10	1	Dead	MB
1-8-10	1	Dead	MB
1-11-10	1	Dead	MB
11-12-10	4 +	From Test	AD
11-12-10	17	Euthanize	DS
1-17-10	1	Dead	MB
1-18-10	1	Dead	MB
1-20-10	1	Dead	MB
1-21-10	8 +	From Test	AD
1-22-10	1	Dead	MB
1-25-10	1	Dead	MB
1-27-10	2	Dead	MB
1-27-10	2 +	From Test	AD
1-28-10	1	Dead	MB
	No	more Entries	MB

11 Dead of 421  
 17 Euth - Spec?  
 2.6%

Start of month = 421  
 Incoming = 14  
 Outgoing = 28  
 End of month = 407

MAR 12 2010

FOIA11-001:000053

Feb. 26. 2010 8:32AM

G. pigs  
December 2009

Date	No	Entry	Initials
Nov 30, 2009	376	On hand	DS
12-1-09	7	From Test	AD
12-3-09	1	Dead	MB
12-4-09	4	B.O	R. m
12-7-09	1	Dead	MB
12-7-09	3	B.O	R. m
12-10-09	1	B.O	R. m
12-14-09	1	Dead	MB
12-15-09	10	Euthanize	DS
12-16-09	4	Dead	MB
12-17-09	24	From Test	A.V.
12-17-09	10	From Test	R. m
12-17-09	1	B.O	R. m
12-21-09	4	Dead	MB
12-21-09	1	B.O	R. m
12-21-09	10	From Test	AD
12-22-09	2	Dead	MB
12-24-09	10	From Test	R. m
12-24-09	2	B.O	R. m
12-28-09	25-	From #10 - TEST	A V J
12-28-09	3	Dead	MB
12-30-09	1	Dead	MB
12-31-09	2	B.O	DS

17 died of 376  
10 cult - Soc?  
4.5%

Start of month = 376  
Incoming = 86  
Outgoing = 41  
End of month = 421

MAR 12 2010

G. pigs  
November 2009

Date	No.	Entry	Initials
Oct. 30, 2009	348	On hand	DS
11-2-09	10-	From # 48-	A V J.
11-3-09	2	Dead	MB
11-2-09	2	From Test	AO
11-3-09	1	Dead	MB
11-4-09	2	Dead	MB
11-9-09	3	From Bldg 10	DS
11-9-09	10-	From # 48-	A V J.
11-11-09	10-	From # 48-	A V J.
11-11-09	2	From Bldg 10	DS
11-11-09	1	Dead	MB
11-16-09	4	Dead	MB
11-17-09	1	Dead	MB
11-17-09	15	From Bldg 10	DS
11-18-09	2	Dead	MB
11-20-09	2	Dead	MB
11-23-09	2	Dead	MB
11-24-09	1	Dead	MB
11-27-09	1	dead	RA
11-29-09	1	Dead	MB
11-30-09	2	Dead	MB
11-30-09	2	B.O.	DS

22 died of 348  
6.3%

Start of month = 348  
Incoming = 52  
Outgoing = 24  
End of month = 376

MAR 12 2010

FOIA11-001:000055

Feb. 26, 2010 8:32AM

G. piap  
October 2009

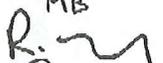
Date	No	Entry	Initials
Sept. 30, 2009	385	On hand	DS
10-01-09	1	Dead	MB
10-05-09	3	Dead	MB
10-6-09	2	From Test	AO
10-6-09	4	Dead	MB
10-6-09	1	B.O	R.M
10-7-09	2	Dead	MB
10-7-09	1	B.O	R
10-12-09	3	Dead	MB
10-14-09	2	B.O	R
10-14-09	2	From Test	AO
10-15-09	8	From Test	AO
10-15-09	1	B.O	R
10-16-09	4	Dead	MB
10-19-09	3	Dead	MB
10-20-09	1	B.O	R
10-20-09	7	Dead	MB
10-21-09	3	Dead	MB
10-22-09	1	Dead	MB
10-23-09	2	Dead	MB
10-25-09	1	Dead	MB
10-26-09	6	Dead	MB
10-27-09	2	B.O	R
10-27-09	2	Dead	MB
10-28-09	4	From Test	AO
10-28-09	1	Dead	MB
10-29-09	2	Dead	MB

45 died of 385  
11.7%

Start of month = 385  
Incoming = 16  
Outgoing = 53  
End of month = 348

MAR 12 2010

G. p. ip  
September 2009

Date	No	Entry	Initials
August 31, 2009	377	On hand	DS
9-1-09	2	Dead	MB
9-2-09	4	From Test	AO
9-2-09	1	B.O	R. 
9-2-09	4	Dead	MB
9-3-09	2	Dead	MB
9-3-09	2	From Test	AO
9-4-09	1	B.O	R. 
9-4-09	2	Dead	MB
9-8-09	3	Dead	DS
9-8-09	8	From Test	DS
9-9-09	2	Dead	DS
9-9-09	1	B.O	R. 
9-10-09	4	Received From Test	AO
9-11-09	2	From Test	DS
9-14-09	2	From Test	AO
9-14-09	5	Dead	MB
9-15-09	2	B.O	R. 
9-16-09	1	B.O	R. 
9-17-09	2	Dead	MB
9-18-09	4	From Test	AO
9-21-09	3	Dead	MB
9-23	10	From Test <del>2009/10</del>	R. 
9-23	2	B.O	R. 
9-24-09	4	Dead	MB
9-24-09	1	B.O	RM
9-28-09	4	From Test	AO
9-28-09	2	Dead	MB /
9-29-09	10	From Test <del>2009/10</del>	R. 
9-29-09	1	Dead	MB
9-30-09	1	Dead	MB

41 dead of 377.  
10.9%

MAR 12 2010

Start of month = 377  
Incoming = 50  
Outgoing = 42  
End of month = 385

G. p. gr  
August 2009

Date	No	Entry	Initials
July 31, 2009	375	On hand	DS
8-1-09	1	Dead	DS
8-3-09	3	Dead	MB
8-4-09	1	B.O	RN
8-4-09	1	Dead	MB
8-5-09	1	Dead	MB
8-10-09	4	Dead	MB
8-11-09	10	From #48	AVJ
8-11-09	1	Dead	MB
8-12-09	2	Dead	MB
8-13-09	4	From Test	AD
8-17-09	1	B.O	RN
8-17-09	5	Dead	MB
8-18-09	6	Dead	MB
8-21-09	1	B.O	RN
8-24-09	10	From #48	AVJ
8-24-09	1	Dead	MB
8-25-09	4	Dead	MB
8-26-09	2	Dead	MB
8-26-09	20	From test	MB
8-31-09	3	Dead	MB

39 of 375 died

10.4%

Start of month = 375  
Incoming = 44  
Outgoing = 42  
End of month = 377

MAR 12 2010

G. pigs  
July 2009

55

Date	No	Entry	Initials
July 1, 2009	388	On hand	DS
7-1-09	4	From TEST	AO
7-1-09	3	B.O	R.M
7-2-09	2	and out	DS
7-6-09	3	B.O	R.M
7-8-09	1	and out	DS
7-8-09	3	Dead	MB
7-9-09	6	From TEST	AO
7-10-09	9	From test B.O 9/11/09	R.M
7-10-09	1	Dead	MB
7-13-09	1	Dead	MB
7-14-09	3	From TEST	AO
7-14-09	1	and out	DS
7-15-09	1	and out	DS
7-15-09	4	Dead	MB
7-17-09	1	B.O	R.M
7-17-09	3	Dead	MB
7-20-09	1	B.O	R.M
7-20-09	3	Dead	MB
7-21-09	2	Dead	MB
7-22-09	3	Dead	MB
7-22-09	1	and out	DS
7-23-09	1	Dead	MB
7-24-09	1	B.O	R.M
7-27-09	2	Dead	MB
7-28-09	1	B.O	R.M
7-29-09	1	B.O	R.M
7-30-09	1	B.O	R.M
7-31-09	6	From TEST	AO

23 of 388 died  
5.9%

Start of month = 388  
Incoming = +28  
Outgoing = -44  
End of month = 375

MAR 12 2010

O.P. 92  
June 2009

Date	No	Entry	Initials
May 29, 2009	427	On hand	DS
6-1-09	1	B.O	R.M
6-1-09	5	Dead	MB
6-2-09	3	Dead	MB
6-3-09	1	B.O	R.M
6-3-09	2	Dead	MB
6-4-09	4	Dead	MB
6-5-09	1	Dead	MB
6-5-09	5	Dead out	MB
6-8-09	2	Dead	MB
6-8-09	4	B.O	R.M
6-9-09	3	Dead	MB
6-10-09	2	Dead	MB
6-12-09	1	Dead	MB
6-15-09	6	Dead out	DS
6-15-09	5	Received from Test	AO
6-17-09	1	Dead	MB
6-18-09	2	Dead	MB
6-18-09	2	From Test	AO
6-19-09	9	B.O	R.M
6-19-09	2	From Test	R.M
6-22-09	3	Dead	MB
6-23-09	1	Dead	MB
6-23-09	2	B.O	R.M
6-23-09	2	Dead	MB
6-24-09	2	From Test	AO
6-26-09	1	Dead	MB
6-29-09	1	Dead	MB
6-30-09	3	Dead	DS
6-30-09	1	Dead	DS

49 of 47 7 died  
11.5%

Start of month = 427  
Incoming = +19  
Outgoing = -58  
End of month = 388

MAR 12 2010

G. p. 92  
May 2009

Date	No	Entry	Initials
May 1, 2009	426	On hand	DS
5-1-09	13	From # 8	13
5-1-09	1	Dead	MB
5-4-09	2	Dead	MB
5-5-09	2	From Test	AO
5-7-09	3	Dead	MB
5-8-09	1	Dead	JW
5-11-09	5	From Test	AO
5-11-09	5	Dead	MB
5-12-09	2	Dead	MB
5-13-09	2	B.O	R
5-14-09	1	Dead	MB
5-15-09	2	Received from Test	AO
5-15-09	1	and out	DS
5-15-09	1	Dead	MB
5-18-09	1	B.O	R.M
5-18-09	1	Dead	MB
5-20-09	1	B.O	R
5-21-09	4	From Test	AO
5-21-09	1	and out	DS
5-21-09	1	Dead	MB
5-26-09	3	Dead	MB
5-27-09			
5-28-09	4	From Test	AO
5-29-09	2	Dead	DS

23 of 426 died  
5.4%

Start of month = 426  
Incoming = +30  
Outgoing = -29  
End of month = 427

MAR 12 2010

G. pigs  
April 2009

Date	No	Entry	Initials
April 1, 2009	413	On hand	DS
4-1-09	20	From Bldg 10	DS
4-1-09	4	Dead	MB
4-1-09	1	B.O	R.m
4-2-09	7	bed out	DS
4-2-09	1	Dead	MB
4-3-09	9	bed out	DS
4-7-09	3	Dead	MB
4-8-09	1	Dead	MB
4-9-09	1	bed out	DS
4-13-09	1	B.O	R.m
4-13-09	2	Dead	MB
4-14-09	2	FROM TEST	AD
4-15-09	10	From #48.	AVJ
4-15-09	2	Dead	MB
4-20-09	2	Dead	MB
4-21-09	2	Received From Test	AD
4-23-09	4	Received From Test	AD
4-26-09	1	Dead	R.m
4-28-09	2	Received From Test	AD
4-28-09	3	Dead	MB
4-29-09	1	Dead	MB
4-30-09	1	Dead	MB

2 of 413 died  
5.1%

Start of Month = 413  
Incoming = +40  
Outgoing = -27  
End of month = 426

MAR 12 2010

G. pig  
March 2009

51

Date	N <sub>1</sub>	Entry	Initials
March 1, 2009	367	On hand	DS
3-2-09	12	From Bldg 10	DS
3-2-09	2	From Test	AO
3-2-09	1	Dead	MB
3-3-09	1	and out	AS
3-3-09	9	Dead	MB
3-3-09	1	B.O	R. u
3-4-09	4	Dead	MB
3-5-09	10	From test	R. u
3-9-09	1	Dead	MB
3-10-09	3	Dead	MB
3-10-09	1	B.O	R. u
3-11-09	4	From Test	AO
3-12-09	25	From Test	AO
3-16-09	2	Received From Test	AO
3-16-09	4	Dead	MB
3-17-09	2	Dead	MB
3-18-09	2	From Test	AO
3-18-09	3	Dead	MB
3-20-09	2	and out	AS
3-19-09	5	Dead	MB
3-20-09	3	Dead	MB
3-23-09	1	Dead	MB
3-24-09	24	From Bldg 10	AS
3-25-09	1	Dead	MB
3-26-09	6	Received From Test	AO
3-30-09	2	Received From Test	AO
3-30-09	1	Dead	MB

37 of 367 died  
10.1%

Start of month = 367  
Incoming = 89  
Outgoing = 43  
End of month = 413

MAR 12 2010

G. pipe  
February 2009

Date	No	Entry	Initials
Feb. 1, 09	386	on hand	OB
2-3-09	1	Dead	MB
2-4-09	8	Dead	MB
2-5-09	1	Dead	MB
2-6-09	4	From Test	AO
2-6-09	1	Dead	MB
2-8-09	2	Dead	DS
2-9-09	1	Dead	DS
2-12-09	1	B.O	R.M
2-12-09	2	Dead	DS
2-16-09	10	From Test	R.M
2-16-09	1	B.O	R.M
2-16-09	2	Dead	MB
2-18-09	2	From Test	AO
2-19-09	7	Dead	MB
2-20-09	4	B.O	R.M
2-20-09	2	Dead	MB
2-23-09	2	Dead	MB
2-24-09	1	Dead	MB
2-25-09	4	Received From Test	AO
2-25-09	2	B.O	R.M
2-26-09	1	Dead	MB

31 of 386 died  
8%

Start of month = 386  
Incoming = 20  
Outgoing = 39  
End of month = 367

MAR 12 2010

G. pigz  
January 2009

Date	No	Entry	Initials
12-31-08	398	On hand	DS
1-05-09	1	Dead	MB
1-07-09	3	Dead	MB
1-08-09	1	Dead	MB
1-09-09	1	and out	D.S.
1-12-09	4	Received Fr. Test	AO
1-12-09	1	Dead	MB
1-14-09	1	and out	D.S.
1-14-09	4	Dead	MB
1-16-09	2	Received From Test	AO
1-19-09	4	Dead	MB
1-20-09	2	Dead	MB
1-20-09	2	and out	D.S.
1-21-09	2	Dead	MB
1-23-09	12	Received From Test	AO
1-26-09	2	Dead	MB
1-27-09	7	Dead	MB
1-27-09	3	Received From Test	AO
1-29-09	1	Dead	MB
1-30-09	1	Dead	MB

29 of 398 died  
7.3%

Start of month = 398  
Incoming = 21  
Outgoing = 33  
End of month = 386

MAR 12 2010

FOIA11-001:000065

Total died 2009-2010 = 90  
 Annual % died = 9.6%

Total # animals 2009-2010 939  
 AVG # animals/Mo = 72  
 Avg Monthly death = 7  
 Avg monthly % died = 9.7%

Rabbits  
 January 2010

90 Total  
 1/2009-1/2010

Date	No.	Entry	Initials
31, 2009	76	On hand	DS
1-11-10	2	Dead	MB
1-13-10	4	Dead	MB
1-20-10	2	Dead	MB
1-20-10	12	From Kuiper	MB
1-21-10	1	Dead	MB
1-26-10	1	Dead	MB
		No more Entries	JP

10 of 76 died  
 13.2%

Start of month = 76  
 Incoming = 12  
 Outgoing = 10  
 End of month = 78

MAR 12 2010

FOIA11-001:000066

Rabbits  
December 2009

Date	No	Entry	Initials
Nov. 30, 2009	74	On hand	DS
12-7-09	1	Dead	MB
12-8-09	1	B.O	RA
12-9-09	1	Dead	MB
12-11-09	1	Dead	MB
12-16-09	3	from Test # 18-	A V J
12-16-09	2	Dead	MB
12-23-09	1	Dead	MB
12-28-09	2	Dead	MB
12-30-09	9	from Test # 48	A V J
12-30-09	1	Dead	MB

9 of 74 dead.  
12.2%

Start of month = 74  
 Incoming = 12  
 Outgoing = 10  
 End of month = 76

MAR 12 2010

Rabbits  
November 2009

Date	No	Entry	Initials
Oct. 30, 2009	72	On hand	DS
11-3-09	9	from # 48-	A.V. J.
11-4-09	1	Dead	MB
11-5-09	1	Dead	MB
11-6-09	1	Euth	WJ
11-11-09	1	Euth	DS
11-11-09	1	Dead	MB
11-18-09	2	Dead	MB

5 of 72 dead  
2 euth → Sac?  
6.9%

Start of Month = 72  
Incoming = 9  
Outgoing = 7  
End of Month = 74

MAR 12 2010

FOIA11-001:000068

Feb. 26. 2010 8:30AM

Rabbits  
October 2009

Date	No	Entry	Initials
Sept. 30, 2009	80	On hand	DS
10-7-09	1	Dead	MB
10-13-09	2	Dead	MB
10-15-09	2	Dead	DS
10-22-09	1	Euthanized	DS
10-28-09	2	Dead	MB

7 of 80 died  
1 Euth - Sac?  
8.8%

Start of Month = 80  
Incoming = 0  
Outgoing = 8  
End of month = 72

MAR 12 2010

Rabbits  
September 2009

Date	No	Entry	Initials
August 31, 2009	78	On hand	DS
9-5-09	8	from # 48-	A V J.
9-4-09	2	Dead	MB
9-21-09	1	B.D	DS
9-23-09	1	Dead	MB
9-30-09	2	Dead	MB

5 of 78 died

6.4%

Start of Month = 78  
Incoming = 8  
Outgoing = 6  
End of Month = 80

MAR 12 2010

FOIA11-001:000070

Feb. 26. 2010 8:30AM

Rabbits  
August 2009

Date	No	Entry	Initials
July 31, 2009	80	On hand	DS
8-4-09	9	From # 48	A.V.-J.
8-4-09	1	B.O	RW
8-4-09	2	Dead	MB
8-5-09	2	Dead	MB
8-6-09	1	B.O	RW
8-13-09	1	Dead	MB
8-17-09	2	Dead	MB
8-26-09	1	Dead	MB
8-31-09	1	Dead	MB

9 of 80 dead  
11.3%

Start of Month = 80  
Incoming = 9  
Outgoing = 11  
End of month = 78

MAR 12 2010

Rabbits  
July 2009

Date	No	Entry	Initials
June 30, 2009	81	On hand	DS
7-1-09	1	Dead	DS
7-8-09	1	Dead	MB
7-10-09	9	From test # 48	R.M.
7-10-09	1	Dead	MB
7-13-09	2	Dead	MB
7-13-09	1	Dead	DS
7-17-09	2	Dead	MB
7-20-09	1	B.O	R.M.
7-22-09	2	Dead	MB
7-24-09	1	B.O	R.M.
7-29-09	1	Dead	MB
7-30-09	6	From Test # 48	A. V. J.
7-30-09	1	B.O	R.M.
7/31/09	2	Bleed out	DS

10 of 81 died  
12.3%

Start of month = 81  
Incoming = 15  
Outgoing = 16  
End of month = 80

June 2009

Date	No	Entry	Initials
May 29, 2009	85	On hand	DS
6-3-09	2	Dead	MB
6-4-09	1	Dead	MB
6-12-09	4	Bray, #48	DS
6-16-09	1	Dead	MB
6-17-09	3	Dead	MB
6-23-09	1	Dead	MB
6-24-09	1	Dead	DS

8 died of 85

9.4%

Start of Month = 85  
 Incoming = 4  
 Outgoing = 8  
 End of month = 81

Rabbits  
May 2009

Date	No	Entry	Initials
May 1, 2009	83	On hand	DS
5-13-09	5	Dead	MB
5-20-09	1	Dead	MB
5-21-09	9	From fest bus	R.n
5-27-09	1	Dead	MB

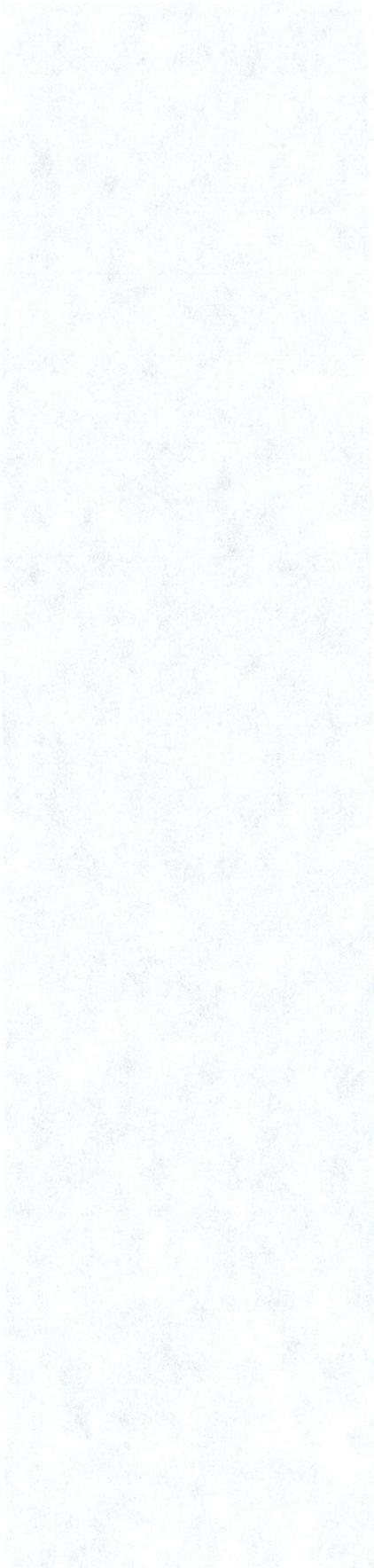
7 of 83 dead  
8.4%

Start of Month = 83  
Incoming = 9  
Outgoing = 7  
End of month = 85

MAR 12 2010

FOIA11-001:000074

Feb. 26. 2010 8:30AM



Date	Description	Amount	Balance
1/1/11	Opening Balance	100.00	100.00
1/15/11	Payment	25.00	75.00
2/1/11	Interest	1.00	76.00
2/15/11	Payment	30.00	46.00
3/1/11	Interest	0.50	46.50
3/15/11	Payment	15.00	31.50
4/1/11	Interest	0.25	31.75
4/15/11	Payment	10.00	21.75
5/1/11	Interest	0.10	22.00
5/15/11	Payment	5.00	17.00
6/1/11	Interest	0.05	17.05
6/15/11	Payment	2.00	15.05
7/1/11	Interest	0.02	15.07

Rabbits  
March 2009

Date	No	Entry	Initials
March 1, 2009	77	On hand	DS
3-3-09	1	Dead	MB
3-4-09	1	Dead	MB
<del>3-10-09</del>	<del>1</del>	<del>8-0</del>	<del>P.A.</del>
3-16-09	4	from test	P.A.
3-24-09	9	Receive from test	A.O.
3-25-09	1	Dead	M.B.

3 of 77 died  
3.9%

Start of month = 77  
Incoming = 13  
Outgoing = 3  
End of month = 87

MAR 12 2010

FOIA11-001:000076

Feb. 26. 2010 8:30AM

Rabbits  
February 2009

Date	No	Entry	Initials
Feb. 1, 09	71	on hand	OB
2-3-09	1	Dead	MB
2-9-09	9	from # 18	R. M
2-11-09	1	Dead	DS
2-27-09	1	Dead	DS
<del>3-24-09</del>	<del>9</del>	<del>Removed from Test</del>	<del>no</del>

3 of 71 died

4.2%

Start of Month = 71  
 Incoming = 9  
 Outgoing = 3  
 End of month = 77

MAR 12 2010

Rabbits  
January 2009

Date	No	Entry	Initials
12/31/08	89	On hand	DS
1-6-09	1	B.O	R.M.
1-7-09	1	Dead	MB
1-8-09	21	B.O	R.M.
1-8-09	2	Dead	MB
1-12-09	1	Dead	MB
1-13-09	5	from #10	R.M.
1-14-09	1	Dead	MB
1-20-09	1	Dead	MB
1-26-09	1	Dead	MB
1-28-09	2	from lost brood #8	R.M.
1-28-09	2	Dead	MB
1-29-09	1	beul cut	DS

9 of 89 died  
10.1%

Start of Month = 89  
Incoming = 14  
Outgoing = 32  
End of month = 71

MAR 12 2010



## Inspection Report

---

COLORADO SERUM COMPANY

Customer ID: **1086**

Certificate: **84-B-0072**

Site: 001

COLORADO SERUM COMPANY

P. O. BOX 16428

Type: ROUTINE INSPECTION

Date: Jan-20-2010

DENVER, CO 80216

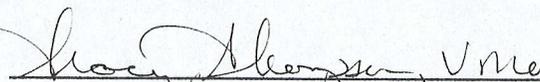
---

No noncompliances identified during this inspection.

Accompanied on inspection by the Director of Veterinary Services and the Vice President for Technical Services and Business Development.

---

Prepared By:



TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER Inspector 5044

Date:

Jan-20-2010

Received By:



DR. RANDY SEBRING

Title: DIRECTOR OF VETERINARY SERVICES

Date:

Jan-20-2010



### INSPECTION REPORT

Customer #: 1086  
Certificate #: 84-B-0072

Site #: 001

---

COLORADO SERUM COMPANY

Site Name: 001  
COLORADO SERUM COMPANY

P.O. BOX 16428  
DENVER, CO 80216 0428

INSPECTION  
Type: ROUTINE  
Date: JAN-30-2009

### NARRATIVE

No noncompliances identified during this inspection.

Accompanied on inspection by the Director of Veterinary Services and the Vice President for Technical Services and Business Development.

---

Prepared by: Tracy Thompson VMO TRACY THOMPSON, VMO, USDA, APHIS, Animal Care

Date: JAN-30-2009

Title: VETERINARY MEDICAL OFFICER

Inspector ID: 5044

Received by: DR Randy Sebring DR RANDY SEBRING

Date: JAN-30-2009

Title: DIRECTOR OF VETERINARY SERVICES

FACILITY CSC LIC/REG # 84-B-0072 DATE Jan 30, 2009

ANIMAL TYPE	# INSPECTED
None	
Adult Dog	
Puppy	
Adult Cat	
Kitten	
Guinea Pig	382
Hamster	0
Rabbit	71
Group 1 Nonhuman Primate(Marmoset, Tamarin)	
Group 2 Nonhuman Primate(Capuchin, Squirrel Monkey)	
Group 3 Nonhuman Primate(Macaque, African Species)	
Group 4 Nonhuman Primate(Male Macaque, Large African Species)	
Group 5 Nonhuman Primate(Baboon)	
Group 6 Nonhuman Primate(Great Ape)	
Group 1 Cetacean(Beluga Whale, Killer Whale, Bottlenose Dolphin)	
Group 2 Cetacean(Common dolphin, White Sided Dolphin)	
Group 1 Pinniped(Fur Seal, Walrus, Harbor Seal, Sea Lion)	
Group 2 Pinniped(Bearded Seal, Ringed Seal, Hooded Seal)	
Polar Bear	
Sea Otter	
Sirenian	
Bear(Other Than Polar Bear)	
Elephant	
Large Wild/Exotic Felid(Lion, Tiger, Leopard, Cheetah, Mountain Lion)	
Small Wild/Exotic Felid(Bobcat, Lynx, Ocelot, Caracul)	
Large Wild/Exotic Canid(Wolf)	
Small Wild/Exotic Canid(Fox, Jackal, Dingo, Coyote, Hyena)	
Pocket Pet(Hedgehog, Sugar Glider)	
Wild/Exotic Hoofed Animal(Tapir, Rhino, Hippo, Giraffe, Antelope)	
Wild/Exotic Other Animal(Kangaroo, Opossum, Bat, Porcupine, Weasel)	
Farm Animal	
Total # of animals	453



1086 cust\_id  
279351 insp\_id  
3387 site\_id

**INSPECTION REPORT**

**COLORADO SERUM COMPANY**

**Customer ID: 1086**

**Certificate: 84-B-0072**

**Site: 001**

**COLORADO SERUM COMPANY**

**P. O. BOX 16428  
DENVER, CO 80216 0428**

**Inspection**

**Type: ROUTINE INSPECTION**

**Date: JAN-24-2008**

No noncompliances identified during this inspection.

Accompanied on inspection by the Attending Veterinarian, the IACUC Chair, and the Vice President for Technical Services and Business Development.

JAN 28 2008

**Prepared By:** *Tracy Thompson VMO*  
TRACY THOMPSON, V.M.O., USDA, APHIS, Animal Care

**Title:** VETERINARY MEDICAL OFFICER, Inspector ID: 5044

**Date:**  
JAN-24-2008

**Received By:** *Randy Sebring*  
Dr. Randy Sebring

**Title:** IACUC CHAIR

**Date:**  
JAN-24-2008



1086 cust\_id  
279238 insp\_id  
3387 site\_id

**INSPECTION REPORT**

**COLORADO SERUM COMPANY**

**Customer ID: 1086**

**Certificate: 84-B-0072**

**Site: 001**

**COLORADO SERUM COMPANY**

**P. O. BOX 16428  
DENVER, CO 80216 0428**

**Inspection**

**Type: ROUTINE INSPECTION**

**Date: JAN-23-2007**

No noncompliances identified during this inspection.

Accompanied on inspection by the Attending and Staff Veterinarians.

**Prepared By:** Tracy Thompson, V.M.O.  
TRACY THOMPSON, V.M.O., USDA, APHIS, Animal Care

**Title:** VETERINARY MEDICAL OFFICER, Inspector ID: 5044

**Received By:** Randall Berrier, DVM  
Randall Berrier, DVM

**Title:** ATTENDING VETERINARIAN

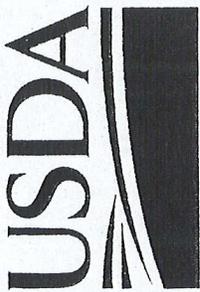
**Date:**

JAN-23-2007

JAN 29 2007

**Date:**

JAN-23-2007



United States  
Department of  
Agriculture

Marketing and  
Regulatory  
Programs

Animal and  
Plant Health  
Inspection  
Service

Animal Care

EXPIRATION DATE: NOVEMBER 30, 2010

This is to certify that COLORADO SERUM COMPANY

is a licensed CLASS B DEALER  
under the

## Animal Welfare Act

(7 U.S.C. 2131 et seq.)

Certificate No. 84-B-0072

Customer No. 1086

Deputy Administrator

U.S. DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

## APPLICATION FOR LICENSE

(TYPE OR PRINT)

RENEWAL

**DO NOT USE THIS SPACE- OFFICIAL USE ONLY**

SEND THE COMPLETED FORM TO:  
USDA APHIS ANIMAL CARE  
Western Region  
2150 Centre Ave.  
Building B, Mailstop 3W11  
Fort Collins, CO 80526-8117  
(970) 494-7478

WA-10-0006244

LICENSE NO./CUST NO	RENEWAL DATE	AMOUNT	FEES
84-B-0072 1086	30-Nov-2009	\$760.00	DATE RECEIVED 29-OCT-09

1. NAME(S) OF OWNER(S) AND MAILING ADDRESS  
COLORADO SERUM COMPANY  
P. O. Box 16428  
Denver, CO 80216

COUNTY: DENVER TELEPHONE (303) - 295 - 7527

2. ALL BUSINESS NAME, LOCATIONS, AND ALL SITES HOUSING ANIMALS (P. O. Box not acceptable)  
4950 York Street  
Denver, CO 80216  
County: DENVER

3. IF PREVIOUSLY LICENSED - NAME AND ADDRESS

-----

PREVIOUS LICENSE NO.:

4. NAME AND ADDRESS OF OTHER BUSINESS(S) HANDLING ANIMALS IN WHICH APPLICANT/LICENSEE HAS AN INTEREST

NA

5. TYPE OF LICENSE

A - Dealer (Breeder)     B - Dealer     C - Exhibitor

6. DATE OF LAST BUSINESS YEAR

7. NATURE OF BUSINESS (Check item that describes nature of your business)

A - Zoo     B - Aquariums     C - Auction  
 D - Breeder     E - Pets     F - Roadside Zoo  
 G - Circus     H - Animal Acts     I - Carnival  
 J - Drive thru     K - Pet Store     L - Broker  
**Zoo    Other - Blood Donors**

FROM			TO		
MO	DAY	YEAR	MO	DAY	YEAR
1	0	0	1	0	8
			0	9	3
			0	0	9

8. TYPE OF ORGANIZATION

Partnership     Corporation     Individual  
 Other (Specify) \_\_\_\_\_

9. LIST OWNERS, PARTNERS, AND OFFICERS *LIST*

NAME AND TITLE	ADDRESS
Mr. Joseph N. Huff, President Mr. Majon Huff, Chairman Mr. David Huff, Vice President	Colorado Serum Company P.O. Box 16428 Denver, Colorado 80216

10. DEALER ONLY		11. EXHIBITOR ONLY (No. of animals holding now or held during the last business year, whichever is greater)	
CLASS A (BREEDER) - LINE 'D' = 1/2 OF LINE 'C'		CLASS B (DEALER) - LINE 'D' = LINE 'C' LESS THE AMOUNT PAID FOR THE ANIMAL(S)	
(Sections 2.6)		(Sections 2.6)	
A: TOTAL NO. OF ANIMALS PURCHASED IN THE LAST BUSINESS YEAR	108	DOGS	RABBITS
B: TOTAL NO. OF ANIMALS SOLD IN THE LAST BUSINESS YEAR	124	CATS	NONHUMAN PRIMATES
C: TOTAL GROSS DOLLAR AMOUNT DERIVED FROM REGULATED ACTIVITIES (SALES, BOOKING FEES, COMMISSIONS, ETC.)	\$418,958	GUINEA PIGS	MARINE MAMMALS
D: DOLLAR AMOUNT OF WHICH FEE IS BASED (Sections 2.6 and 2.7)	\$418,958	HAMSTERS	WILD OR EXOTIC MAMMALS
		OTHER (i.e., farm animals) (List Species and No.)	

**CERTIFICATION**

I hereby make application for a license under the Animal Welfare Act 7 U.S.C. 2131 et seq. I certify that the information provided herein is true and correct to the best of my knowledge. I hereby acknowledge receipt of and certify to the best of my knowledge I am in compliance with all regulations and standards in 9 CFR, Subpart A, Parts 1, 2, and 3. I certify that I am over 18 years of age.

12. SIGNATURE 	13. NAME AND TITLE (Type or Print) Joe Huff, President	14. DATE 10-28-09
-------------------	---	----------------------



United States  
Department of  
Agriculture

Animal and Plant  
Health Inspection  
Service

Animal Care  
Western Region

2150 Centre Ave.  
Building B  
Mail Stop # 3W11  
Ft. Collins, CO 80526  
Phone: 970-494-7478  
Fax: 970/494-7461

RE: ACKNOWLEDGEMENT OF RENEWAL

Certificate Number: 84-B-0072

Renewal Date: 11/30/2010

November 4, 2009

Customer ID Number: 1086

Joseph N. Huff  
Colorado Serum Company  
P. O. Box 16428  
Denver, CO 80216

Dear Licensee:

Thank you for submitting your Animal Welfare Act (AWA) license renewal documents and applicable fees. Enclosed is a copy of the renewal form and a new certificate indicating that your AWA license has been renewed for another year.

As a reminder, you should file your application for renewal and pay your licensing fees on or before the expiration date each year. We will send you a renewal notice again next year about 60 days before the expiration date of your license. If you cease conducting regulated activities, you may cancel your license at any time by notifying us, in writing, that you wish to terminate your license.

The law also requires that you notify us, by certified mail, of any change in the name, address, location, management and control or ownership of your business within 10 days after such a change has occurred.

Please be advised that your facility records must be kept current and they are subject to review by APHIS Officials during compliance inspections. You may order record keeping forms from this office free of charge.

We appreciate your efforts in complying with the Animal Welfare Act. Contact this office at (970) 494-7478 if you have any questions regarding this letter or the Animal Welfare Act.

Sincerely,

Robert M. Gibbens, D V M  
Regional Director – Animal Care  
Western Region

cc: Tracy A. Thompson, D.V.M.

Enclosures



Safeguarding American Agriculture  
APHIS is an agency of USDA's Marketing and Regulatory Programs

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FOIA11-001:000086



United States  
Department of  
Agriculture

Animal and Plant  
Health Inspection  
Service

Animal Care  
Western Region

2150 Centre Ave.  
Building B  
Mail Stop # 3W11  
Ft. Collins, CO 80526  
Phone: 970-494-7478  
Fax: 970/494-7461

RE: LICENSE RENEWAL  
Certificate Number: 84-B-0072  
Renewal Date: 11/30/2009

September 25, 2009  
Customer ID Number: 1086

Joseph N. Huff  
Colorado Serum Company  
P. O. Box 16428  
Denver, CO 80216

Dear Licensee:

This is to remind you that your U.S. Department of Agriculture (USDA) Animal Welfare Act (AWA) license is due for renewal on or before the above renewal date. This is the only renewal notice you will receive.

Please complete the enclosed application form, making any necessary corrections to the pre-printed information, and return it to the above address, along with the appropriate license renewal fee. The annual fee is calculated by using the enclosed fee schedule. You may pay by cashier's check, certified check, personal check or money order made payable to the United States Department of Agriculture. You can also pay with a Visa or MasterCard, using the enclosed credit card authorization form. However, we cannot accept cash payments.

Please note that you must have an approved, complete, and up-to-date program of veterinary care form on file at your place of business. You can obtain blank forms -- or any others you may need -- directly from this office or your USDA inspector. The AWA also requires that you report to us any changes in your name, address, location, management, control or ownership of your business via certified mail within 10 days after the change has occurred.

It is very important that you file your AWA license renewal application before the expiration date. Any renewal notices received after that date will be considered invalid and returned. Accordingly, to continue to conduct AWA regulated business, it would be necessary for you to reapply and undergo the entire pre-licensing process. If your license expires and you continue to operate as a dealer or exhibitor, you will be in violation of the AWA and subject to legal action.

We appreciate your efforts in complying with the Animal Welfare Act. Contact this office at (970) 494-7478 if you have any questions regarding this letter or the Animal Welfare Act.

Sincerely,

Robert M. Gibbens, D V M  
Regional Director - Animal Care  
Western Region

cc: Tracy A. Thompson, D.V.M.

Enclosures



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FOIA11-001:000087



United States  
Department of  
Agriculture

Marketing and  
Regulatory  
Programs

Animal and  
Plant Health  
Inspection  
Service

Animal Care

EXPIRATION DATE: NOVEMBER 30, 2009

This is to certify that COLORADO SERUM COMPANY

CLASS B DEALER

is a licensed  
under the

### Animal Welfare Act

(7 U.S.C. 2131 et seq.)

Certificate No. 84-B-0072

Customer No. 1086

Deputy Administrator

U.S DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

APPLICATION FOR LICENSE  
(TYPE OR PRINT)

LICENSE RENEWAL

DO NOT USE THIS SPACE - OFFICIAL USE ONLY

SEND THE COMPLETED FORM TO: 2150 Centre Ave, Building B  
Mailstop # 3w11  
Fort Collins, CO 80526 8117  
Telephone: (970) 494-7478

CERTIFICATE / CUSTOMER NO.	RENEWAL DATE	FEES
CERT: 84-B-0072	30-NOV-2008	AMOUNT DATE RECEIVED
CUST: 1086		4159 4760 17-067-0

1. NAME(S) OF LICENSEE(S) AND MAILING ADDRESS

Colorado Serum Company  
P. O. Box 16428  
Denver, CO 80216 0428

Telephone: (303)295-7527

2. ALL BUSINESS (Site) LOCATIONS HOUSING ANIMALS; INCLUDE DIRECTIONS TO EACH LOCATION (P.O. Box not acceptable)

4950 York Street  
Denver, CO 80216  
County: Denver

Telephone: (303)295-7527

3. LIST PERSONS 18 YEARS OF AGE OR OLDER AUTHORIZED TO CONDUCT BUSINESS. RESPONSIBLE OFFICIAL SIGNING BLOCK 10 SHOULD BE LISTED IN THIS BLOCK. List/officers/owners

Mr. Joseph N. Huff, President  
Mr. Majon Huff, Chairman  
Mr. David Huff, Vice President

4. (A) PREVIOUS USDA LICENSE NUMBER (if any)

(B) ACTIVE USDA CERTIFICATE NUMBER IN WHICH YOU HAVE AN INTEREST:

84-B-0072

5. TYPE OF LICENSE

Class A - Breeder  Class B - Dealer  Class C - Exhibitor

6. DATE OF LAST 12-MONTH BUSINESS YEAR (CALENDAR OR FISCAL)

FROM TO  
01-OCT-2007 30-SEP-2008

7. TYPE OF ORGANIZATION

Individual  Corporation  Partnership  
 Other (Specify)

8. DEALERS ONLY. Class A or Class B licensees must complete this Block. (Class C Exhibitors go to Block 9)

CLASS A (BREEDER) - LINE 'D' = 1/2 OF LINE 'C'  
CLASS B (DEALER) - LINE 'D' = LINE 'C' LESS THE AMOUNT PAID FOR THE ANIMAL(S)  
(Sections 2.6)

A. TOTAL NO. OF ANIMALS PURCHASED IN THE LAST BUSINESS YEAR	283
B. TOTAL NO. OF ANIMALS SOLD IN THE LAST BUSINESS YEAR	339
C. TOTAL GROSS DOLLAR AMOUNT DERIVED FROM REGULATED ACTIVITIES (SALES, BOOKING FEES, COMMISSIONS, ETC.)	\$ 394,349
D. DOLLAR AMOUNT ON WHICH FEE IS BASED (SECTIONS 2.6 AND 2.7)	\$ 394,349

9. CLASS C EXHIBITORS ONLY. (Number of animals holding now or held during the last business year, whichever is greater.)

DOGS	NONHUMAN PRIMATES	RODENTS (Do not include lab rats or mice)
CATS	MARINE ANIMALS	WILD/EXOTIC HOOFSTOCK
GUINEA PIGS	FARM ANIMALS	BEARS
HAMSTERS	WILD/EXOTIC CANINES	WILD/EXOTIC MAMMALS (NOT LISTED ELSEWHERE)
RABBITS	WILD/EXOTIC FELINES	TOTAL (ALL ANIMALS LISTED IN BLOCK 9)

CERTIFICATION

I hereby make application for a license under the Animal Welfare Act 7 U.S.C. 2131 et seq. I certify that the information provided herein is true and correct to the best of my knowledge. I hereby acknowledge receipt of and certify to the best of my knowledge I am in compliance with all the regulations and standards in 9 CFR, Subpart A, Parts 1, 2 and 3. I certify that I am 18 years of age or older.

10. SIGNATURE

*J. N. Huff*

11. PRINT NAME

J. N. Huff

12. SOCIAL SECURITY OR TAX IDENTIFICATION NUMBER

[REDACTED]

13. DATE

10-16-08



United States  
Department of  
Agriculture

Animal and Plant  
Health Inspection  
Service

Animal Care  
Western Region

2150 Centre Ave.  
Building B  
Mail Stop # 3W11  
Ft. Collins, CO 80526  
Phone: 970-494-7478  
Fax: 970/494-7461

October 30, 2008

Colorado Serum Company  
P. O. Box 16428  
Denver, CO 80216

Customer No: 1086  
Certificate No: 84-B-0072  
Renewal Date: 11/30/2009  
RE: ACKNOWLEDGEMENT OF RENEWAL

Dear Licensee:

Thank you for submitting your Animal Welfare Act (AWA) license renewal documents and applicable fees. Enclosed is a copy of the renewal form and a new certificate indicating that your AWA license has been renewed for another year.

As a reminder, you should file your application for renewal and pay your licensing fees on or before the expiration date each year. We will send you a renewal notice again next year about 60 days before the expiration date of your license. If you cease conducting regulated activities, you may cancel your license at any time by notifying us, in writing, that you wish to terminate your license.

The law also requires that you notify us, by certified mail, of any change in the name, address, location, management and control or ownership of your business within 10 days after such a change has occurred.

Please be advised that your facility records must be kept current and they are subject to review by APHIS Officials during compliance inspections. You may order record keeping forms from this office free of charge.

We appreciate your efforts in complying with the Animal Welfare Act. Contact this office at 970-494-7467 if you have any questions regarding this letter or the Animal Welfare Act.

Sincerely,

Robert M. Gibbens, D V M  
Regional Director - Animal Care  
Western Region

cc: Tracy A. Thompson, V.M.O.

Enclosures



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FOIA11-001:000090



Colorado Serum Company  
P. O. Box 16428  
Denver, CO 80216

September 26, 2008

Customer No: 1086  
Certificate No: 84-B-0072  
Renewal Date: 11/30/2008  
RE: LICENSE RENEWAL

United States  
Department of  
Agriculture

Animal and Plant  
Health Inspection  
Service

Animal Care  
Western Region

2150 Centre Ave.  
Building B  
Mail Stop # 3W11  
Ft. Collins, CO 80526  
Phone: 970-494-7478  
Fax: 970/494-7461

Dear Licensee:

This is to remind you that your U.S. Department of Agriculture (USDA) Animal Welfare Act (AWA) license is due for renewal on or before the above expiration date. This is the only renewal notice you will receive.

Please complete the enclosed application form, making any necessary corrections to the pre-printed information, and return it to the above address, along with the appropriate license renewal fee. The annual fee is calculated by using the enclosed fee schedule. You may pay by cashier's check, certified check, personal check or money order made payable to the United States Department of Agriculture. You can also pay with a Visa or MasterCard, using the enclosed credit card authorization form. However, we cannot accept cash payments.

Please note that you must have an approved, complete, and up-to-date program of veterinary care form on file at your place of business. You can obtain blank forms -- or any others you may need -- directly from this office or your USDA inspector. The AWA also requires that you report to us any changes in your name, address, location, management, control or ownership of your business via certified mail within 10 days after the change has occurred.

It is very important that you file your AWA license renewal application before the expiration date elapses -- any renewal notices received after that date will be considered invalid and returned. Accordingly, to continue to conduct AWA regulated business, it would be necessary for you to reapply and undergo the entire pre-licensing process. If your license expires and you continue to operate as a dealer or exhibitor, you will be in violation of the AWA and subject to legal action.

We appreciate your efforts in complying with the Animal Welfare Act. Contact this office at 970-494-7467 if you have any questions regarding this letter or the Animal Welfare Act.

Sincerely,

Robert M. Gibbens  
Regional Director - Animal Care  
Western Region

cc: Tracy A. Thompson, V.M.O.

Enclosures



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FOIA11-001:00091



United States  
Department of  
Agriculture

Marketing and  
Regulatory  
Programs

Animal and  
Plant Health  
Inspection  
Service

Animal Care

EXPIRATION DATE: NOVEMBER 30, 2008

This is to certify that COLORADO SERUM COMPANY

CLASS B DEALER

is a licensed  
under the

### Animal Welfare Act

(7 U.S.C. 2131 et seq.)

Certificate No. 84-B-0072

Customer No. 1086

Deputy Administrator

U.S. DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

APPLICATION FOR LICENSE  
(TYPE OR PRINT)

LICENSE RENEWAL

DO NOT USE THIS SPACE - OFFICIAL USE ONLY

SEND THE COMPLETED FORM TO: 2150 Centre Ave, Building B  
Mailstop # 3w11  
Fort Collins, CO 80526 8117  
Telephone: (970) 494-7478

WE 8-0004

CERTIFICATE / CUSTOMER NO.	RENEWAL DATE	FEES	
		AMOUNT	DATE RECEIVED
CERT: 84-B-0072 CUST: 1086	30-NOV-2007	715A \$ 760.00	18-OCT-07

1. NAME(S) OF LICENSEE(S) AND MAILING ADDRESS

Colorado Serum Company

P. O. Box 16428  
Denver, CO 80216 0428

Telephone: (303)295-7527

2. ALL BUSINESS (Site) LOCATIONS HOUSING ANIMALS; INCLUDE DIRECTIONS TO EACH LOCATION (P.O. Box not acceptable)

4950 York Street  
Denver, CO 80216  
County: Denver

Telephone: (303)295-7527

3. LIST PERSONS 18 YEARS OF AGE OR OLDER AUTHORIZED TO CONDUCT BUSINESS. RESPONSIBLE OFFICIAL SIGNING BLOCK 10 SHOULD BE LISTED IN THIS BLOCK.

Mr. Joseph N. Huff, President  
Mr. Majon Huff, Chairman  
Mr. David Huff, Vice President

4. (A) PREVIOUS USDA LICENSE NUMBER (if any)

--

(B) ACTIVE USDA CERTIFICATE NUMBER IN WHICH YOU HAVE AN INTEREST:

84-B-0072

5. TYPE OF LICENSE

Class A - Breeder  Class B - Dealer  Class C - Exhibitor

6. DATE OF LAST 12-MONTH BUSINESS YEAR (CALENDAR OR FISCAL)

FROM	TO
<del>01-OCT-2005</del> 01-oct-2006	<del>30-SEP-2006</del> 30-Sep-2007

7. TYPE OF ORGANIZATION

Individual  Corporation  Partnership  
 Other (Specify) \_\_\_\_\_

8. DEALERS ONLY. Class A or Class B licensees must complete this Block. (Class C Exhibitors go to Block 9)

CLASS A (BREEDER) - LINE 'D' = 1/2 OF LINE 'C'  
CLASS B (DEALER) - LINE 'D' = LINE 'C' LESS THE AMOUNT PAID FOR THE ANIMAL(S)  
(Sections 2.6)

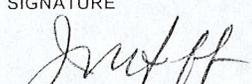
A. TOTAL NO. OF ANIMALS PURCHASED IN THE LAST BUSINESS YEAR	225
B. TOTAL NO. OF ANIMALS SOLD IN THE LAST BUSINESS YEAR	242
C. TOTAL GROSS DOLLAR AMOUNT DERIVED FROM REGULATED ACTIVITIES (SALES, BOOKING FEES, COMMISSIONS, ETC.)	\$ 402,614.
D. DOLLAR AMOUNT ON WHICH FEE IS BASED (SECTIONS 2.6 AND 2.7)	\$ 402,614.

9. CLASS C EXHIBITORS ONLY. (Number of animals holding now or held during the last business year, whichever is greater.)

DOGS	NONHUMAN PRIMATES	RODENTS (Do not include lab rats or mice)
CATS	MARINE ANIMALS	WILD/EXOTIC HOOFSTOCK
GUINEA PIGS	FARM ANIMALS	BEARS
HAMSTERS	WILD/EXOTIC CANINES	WILD/EXOTIC MAMMALS (NOT LISTED ELSEWHERE)
RABBITS	WILD/EXOTIC FELINES	TOTAL (ALL ANIMALS LISTED IN BLOCK 9)

CERTIFICATION

I hereby make application for a license under the Animal Welfare Act 7 U.S.C. 2131 et seq. I certify that the information provided herein is true and correct to the best of my knowledge. I hereby acknowledge receipt of and certify to the best of my knowledge I am in compliance with all the regulations and standards in 9 CFR, Subpart A, Parts 1, 2 and 3. I certify that I am 18 years of age or older.

10. SIGNATURE 	11. PRINT NAME J.N. Huff	12. SOCIAL SECURITY OR TAX IDENTIFICATION NUMBER 84-0174040	13. DATE 10-10-07
---	-----------------------------	--	----------------------



United States  
Department of  
Agriculture

Animal and Plant  
Health Inspection  
Service

Animal Care  
Western Region

2150 Centre Ave.  
Building B  
Mail Stop # 3W11  
Ft. Collins, CO 80526  
Phone: 970/494-7478  
Fax: 970/494-7461

Colorado Serum Company  
P. O. Box 16428  
Denver, CO 80216

October 22, 2007

Customer No: 1086  
Certificate No: 84-B-0072  
Renewal Date: 11/30/2008  
RE: ACKNOWLEDGEMENT OF RENEWAL

Dear Licensee:

Thank you for submitting your Animal Welfare Act (AWA) license renewal documents and applicable fees. Enclosed is a copy of the renewal form and a new certificate indicating that your AWA license has been renewed for another year.

As a reminder, you should file your application for renewal and pay your licensing fees on or before the expiration date each year. We will send you a renewal notice again next year about 60 days before the expiration date of your license. If you cease conducting regulated activities, you may cancel your license at any time by notifying us, in writing, that you wish to terminate your license.

The law also requires that you notify us, by certified mail, of any change in the name, address, location, management and control or ownership of your business within 10 days after such a change has occurred.

Please be advised that your facility records must be kept current and they are subject to review by APHIS Officials during compliance inspections. You may order record keeping forms from this office free of charge.

We appreciate your efforts in complying with the Animal Welfare Act. Contact this office at 970-494-7467 if you have any questions regarding this letter or the Animal Welfare Act.

Sincerely,

Robert M. Gibbens  
Regional Director - Animal Care  
Western Region

cc: Tracy A. Thompson, V.M.O.

Enclosures



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FOIA11-001:000094



Colorado Serum Company  
P. O. Box 16428  
Denver, CO 80216

October 1, 2007

Customer No: 1086  
Certificate No: 84-B-0072  
Renewal Date: 11/30/2007  
RE: LICENSE RENEWAL

United States  
Department of  
Agriculture

Animal and Plant  
Health Inspection  
Service

Animal Care  
Western Region

2150 Centre Ave.  
Building B  
Mail Stop # 3W11  
Ft. Collins, CO 80526  
Phone: 970/494-7478  
Fax: 970/494-7461

Dear Licensee:

This is to remind you that your U.S. Department of Agriculture (USDA) Animal Welfare Act (AWA) license is due for renewal on or before the above expiration date. This is the only renewal notice you will receive.

Please complete the enclosed application form, making any necessary corrections to the pre-printed information, and return it to the above address, along with the appropriate license renewal fee. The annual fee is calculated by using the enclosed fee schedule. You may pay by cashier's check, certified check, personal check or money order made payable to the United States Department of Agriculture. You can also pay with a Visa or MasterCard, using the enclosed credit card authorization form. However, we cannot accept cash payments.

Please note that you must have an approved, complete, and up-to-date program of veterinary care form on file at your place of business. You can obtain blank forms -- or any others you may need -- directly from this office or your USDA inspector. The AWA also requires that you report to us any changes in your name, address, location, management, control or ownership of your business via certified mail within 10 days after the change has occurred.

It is very important that you file your AWA license renewal application before the expiration date elapses -- any renewal notices received after that date will be considered invalid and returned. Accordingly, to continue to conduct AWA regulated business, it would be necessary for you to reapply and undergo the entire pre-licensing process. If your license expires and you continue to operate as a dealer or exhibitor, you will be in violation of the AWA and subject to legal action.

We appreciate your efforts in complying with the Animal Welfare Act. Contact this office at 970-494-7467 if you have any questions regarding this letter or the Animal Welfare Act.

Sincerely,

Robert M. Gibbens  
Regional Director - Animal Care  
Western Region

cc: Tracy A. Thompson, V.M.O.

Enclosures



EXPIRATION DATE: NOVEMBER 09, 1993



United States  
Department of  
Agriculture

Animal and Plant  
Health Inspection  
Service

Regulatory Enforcement  
and Animal Care

Animal Care

This is to certify that **COLORADO SERUM CO.**

**"B" DEALER**

is a licensed  
under the

# Animal Welfare Act

(7 U.S.C. 2131 et seq.)

License No. **84-B-072**

Date Issued **NOVEMBER 09, 1992**

*Wm. R. DeStave*

Federal Veterinarian In Charge

*John M. Arnaldi*

Deputy Administrator

Public reporting burden for this collection of information is estimated to average 25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-W, Washington, D.C. 20250; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

FORM APPROVED OMB NO 0579-0036

No license may be issued unless a completed application has been received (7 U.S.C. 2133-2143), and the applicant is in compliance with the standards and regulations Section 2133.

U.S. DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

DO NOT USE THIS SPACE - OFFICIAL USE ONLY

# APPLICATION FOR LICENSE

(TYPE OR PRINT)

SEND TO: APPLICANT NO: **USDA, APHIS, REAC, Animal Care**  
**9580 Micron Ave., Suite J**  
**Sacramento, CA 95827-2623**

LICENSE NO.	RENEWAL DATE	FEES	
84-B-072	11-09-92	AMOUNT	DATE RECEIVED
		\$750.00	11-09-92

App. Fee / 10-7-92 (010.00)

NEW LICENSE     RENEWALS

1. NAME(S) OF OWNER(S) AND MAILING ADDRESS

Colorado Serum Co.  
4950 York St.  
Denver, CO 80216

COUNTY: Denver      TELEPHONE 303, 295-7527

2. ALL BUSINESS NAMES, LOCATIONS, AND ALL SITES HOUSING ANIMALS (P.O. Box not acceptable)

same

COUNTY:      TELEPHONE (   )

3. IF PREVIOUSLY LICENSED - NAME AND ADDRESS

PREVIOUS LICENSE NO.:

5. TYPE OF LICENSE

A - Dealer (Breeder)     B - Dealer     C - Exhibitor

4. NAME AND ADDRESS OF OTHER BUSINESS(S) HANDLING ANIMALS IN WHICH APPLICANT/LICENSEE HAS AN INTEREST

none

6. DATE OF LAST BUSINESS YEAR

FROM			TO		
MO	DAY	YEAR	MO	DAY	YEAR
1	0	0	1	9	1
			0	9	3
					0
					9
					2

7. LIST OWNERS, PARTNERS, AND OFFICERS

NAME AND TITLE	ADDRESS
J.N. Huff - President Majon Huff - Sec.-Treas.	4950 York St. Denver, CO 80216 "

8. DEALER ONLY

TOTAL NO. OF ANIMALS PURCHASED IN THE LAST BUSINESS YEAR	1567
TOTAL NO. OF ANIMALS SOLD IN THE LAST BUSINESS YEAR	518
TOTAL GROSS AMOUNT DERIVED FROM THE SALE OF ANIMALS	\$589,115.00
DOLLAR AMOUNT ON WHICH FEE IS BASED (Sections 2.6 and 2.7)	\$589,115.00

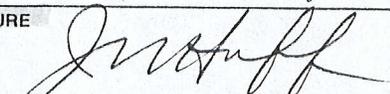
9. EXHIBITOR ONLY (No. of animals holding now or held during the last business year, whichever is greater.)

DOGS		RECEIVED RABBITS SACRAMENTO, CA REAC, AC	
CATS		NONHUMAN PRIMATES	
GUINEA PIGS		MARINE MAMMALS	
HAMSTERS		WILD OR EXOTIC MAMMALS	
OTHER (List Species and No.)			

CERTIFICATION

I hereby make application for a license under the Animal Welfare Act 7 U.S.C. 2131 et seq. I certify that the information provided herein is true and correct to the best of my knowledge. I hereby acknowledge receipt of and agree to comply with all the regulations and standards in 9 CFR, Subpart A, Parts 1, 2 and 3. I certify that I am over 18 years of age.

10. SIGNATURE



11. NAME AND TITLE (Type or Print)

J.N. Huff    President

12. DATE

10/05/92



March 31, 2010

United States  
Department of  
Agriculture

Enforcement Operations – IES HQ

OGC

Animal and Plant  
Health Inspection  
Service

IES Western Region

Animal Care  
Western Region

IES Investigator

2150 Centre Ave.  
Building B  
Mail Stop # 3W11  
Ft. Collins, CO 80526  
Phone: 970/494-7478  
Fax: 970/494-7461

**Additional information for Investigation of Alleged  
Violations Regarding the Animal Welfare Act, Regulations,  
and/or Standards**

Please add the following documentation to case #: CO10013

VIOLATOR NAME: Colorado Serum Company

ADDITIONAL INFORMATION:

Application documents

Licensing documents

Renewal documents

Cancellation documents

Inspection report dated \_\_\_\_\_

Inspection report dated \_\_\_\_\_ including CD

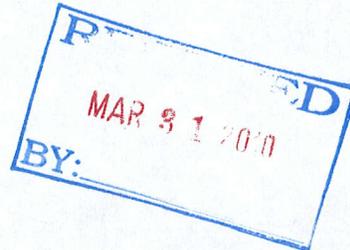
**Inspection report dated Jan 20, 2010 (corrected report)  
with photos, including CD**

Inspection report dated \_\_\_\_\_ with photos

Correspondence

Other

If further information is needed, please let me know.



Robert M. Gibbens  
Director, Western Region  
USDA, APHIS, Animal Care



*DM*

# Inspection Report

COLORADO SERUM COMPANY

Customer ID: 1086

Certificate: 84-B-0072

Site: 001

COLORADO SERUM COMPANY

P. O. BOX 16428

Type: ROUTINE INSPECTION

DENVER, CO 80216

Date: Jan-20-2010

**2.40** (b) (5)

**DIRECT NCI**

**ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE (DEALERS AND EXHIBITORS).**

<<Each dealer or exhibitor shall establish and maintain programs of adequate veterinary care that include: Adequate pre-procedural and post-procedural care in accordance with established veterinary medical and nursing procedures.>>

During the inspection, 19 rabbits and 10 guinea pigs were noted in their enclosures to be either in lateral or sternal recumbency. These animals had undergone a procedure that required general anesthesia at approximately 10 AM. Upon entering the facility at approximately 11:15 AM, no personnel were found to be observing these animals as they were recovering from anesthesia. Of the 19 rabbits and 10 guinea pigs, 1 rabbit and 1 guinea pig in lateral recumbency were not noted to be breathing and the Attending Veterinarian confirmed upon examination that the animals were deceased.

The licensee shall include in its program of veterinary care adequate post-procedural care. The facility has standard operating procedures that outline monitoring of guinea pigs and rabbits until they have recovered from anesthesia by trained personnel but this was not being done at the time of this inspection and 2 animals were found to have died.

To be corrected immediately.

Accompanied on the inspection by the IACUC Chair, the Attending Veterinarian, and the Vice President for Technical Services and Business Development.

This is a corrected inspection report to reflect noncompliances identified during the inspection performed

**Prepared By:**

TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care

**Date:**

**Title:** VETERINARY MEDICAL OFFICER Inspector 5044

Feb-01-2010

**Received By:**

DR. RANDY BERRIER VIA EMAIL

**Date:**

**Title:** VICE PRESIDENT FOR TECHNICAL SERVICES

FEB 1 2010

Feb-01-2010



## Inspection Report

---

on 1/20/10 and which were incorrectly cited for the research registration for this facility.

---

**Prepared By:**

TRACY A THOMPSON, D.V.M. USDA, APHIS, Animal Care

**Date:**

**Title:** VETERINARY MEDICAL OFFICER Inspector 5044

Feb-01-2010

**Received By:**

DR. RANDY BARRIER VIA EMAIL

**Date:**

**Title:** VICE PRESIDENT FOR TECHNICAL SERVICES

Feb-01-2010



Tracy A  
Thompson/CO/APHIS/USDA  
02/01/2010 03:15 PM

To Evelyn M Celli/CO/APHIS/USDA@USDA  
cc Karen L March/CO/APHIS/USDA@USDA, Connie R  
Morris/CO/APHIS/USDA@USDA  
bcc

Subject Fw: Inspection report

Evelyn,  
Here is the corrected IR for Colorado Serum Company, 84-B-0072, and the email reply.

I am relabeling pictures as I write this.

Thanks,

Tracy A. Thompson  
VMO, Colorado  
USDA, APHIS, AC



CSC B Corrected IR Jan 2010.pdf

----- Forwarded by Tracy A Thompson/CO/APHIS/USDA on 02/01/2010 03:10 PM -----



"Dr. Berrier"  
<drberrier@colorado-serum.com>  
02/01/2010 05:06 PM

To <Tracy.A.Thompson@aphis.usda.gov>  
cc  
Subject RE: Inspection report

Received

**From:** Tracy.A.Thompson@aphis.usda.gov [mailto:Tracy.A.Thompson@aphis.usda.gov]  
**Sent:** Monday, February 01, 2010 2:47 PM  
**To:** Dr. Berrier  
**Subject:** RE: Inspection report

Randy,

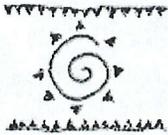
Please find the corrected inspection report for Colorado Serum Company, 84-B-0072. Please reply to this email that you have received the report.

Thank you,  
Tracy A. Thompson  
VMO, Colorado  
USDA, APHIS, AC

FEB 1 2010

FOIA11-001:000101

(b)(7)a



Tracy A  
Thompson/CO/APHIS/USDA  
03/03/2010 12:42 PM

To Evelyn M Celli/CO/APHIS/USDA@USDA  
cc Karen L March/CO/APHIS/USDA@USDA, Connie R  
Morris/CO/APHIS/USDA@USDA, R  
Ridenour/WA/APHIS/USDA@USDA  
bcc

Subject Fw: disposition records

Please find the inspection reports (original and corrected) and the email reply for Colorado Serum Co's B license, Customer#1086.

Thanks,  
Tracy A. Thompson  
VMO, Colorado  
USDA, APHIS, AC



CSC B IR Feb 2010.pdf CSC B Corrected IR Feb 2010.pdf

----- Forwarded by Tracy A Thompson/CO/APHIS/USDA on 03/03/2010 12:39 PM -----



"Dr. Berrier"  
<drberrier@colorado-serum.com>  
03/03/2010 02:20 PM

To <Tracy.A.Thompson@aphis.usda.gov>  
cc  
Subject RE: disposition records

We have received the report. Thank you.

---

**From:** Tracy.A.Thompson@aphis.usda.gov [mailto:Tracy.A.Thompson@aphis.usda.gov]  
**Sent:** Wednesday, March 03, 2010 10:55 AM  
**To:** Dr. Berrier  
**Subject:** RE: disposition records

Dear Randy,  
Please find the original and the corrected inspection reports for 2/10/10 attached below. Please reply that you have received both reports as proof of signature. This does not indicate acceptance of the findings, only acceptance of the reports.

Thank you,

Tracy A. Thompson  
VMO, Colorado  
USDA, APHIS, AC

MAR - 3 2010

"Dr. Berrier" <drberrier@colorado-serum.com>

01/27/2010 09:07 AM

To <Tracy.A.Thompson@aphis.usda.gov>  
cc  
Subject RE: Inspection report

303-295-7527

---

**From:** Tracy.A.Thompson@aphis.usda.gov [mailto:Tracy.A.Thompson@aphis.usda.gov]  
**Sent:** Tuesday, January 26, 2010 5:17 PM  
**To:** Dr. Berrier  
**Cc:** drsebring@colorado-serum.com  
**Subject:** Re: Inspection report

Hi Randy,  
I am in meetings all day tomorrow but will try to call you during our lunch break. What number is best to reach either of you?

Thanks,  
Tracy A. Thompson  
VMO, Colorado  
USDA, APHIS, AC

"Dr. Berrier" <drberrier@colorado-serum.com>

01/25/2010 02:34 PM

To <tracy.a.thompson@aphis.usda.gov>  
cc <drsebring@colorado-serum.com>  
Subject Inspection report

Dear Dr. Thompson,

I have tried calling your office/fax number and the fax beep comes on and your voicemail number is busy every time I have tried, so I decided to email you instead. I know you are out of town for part, or all of this week, but I just wanted to ask you a couple of questions related to the inspection report. If you could call me or Randy Sebring when you get a chance we would much appreciate it.

Sincerely,  
Randy

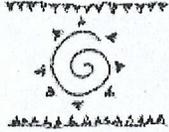
Randall J. Berrier, DVM  
Vice President – Technical Services & Business Development  
Colorado Serum Company

No virus found in this incoming message.  
Checked by AVG - [www.avg.com](http://www.avg.com)  
Version: 8.5.432 / Virus Database: 271.1.1/2646 - Release Date: 01/26/10 07:46:00

No virus found in this incoming message.  
Checked by AVG - [www.avg.com](http://www.avg.com)  
Version: 8.5.432 / Virus Database: 271.1.1/2662 - Release Date: 02/01/10 12:37:00

FEB 1 2010

(b)(7)a



Tracy A  
Thompson/CO/APHIS/USDA  
02/01/2010 03:15 PM

To Evelyn M Celli/CO/APHIS/USDA@USDA  
cc Karen L March/CO/APHIS/USDA@USDA, Connie R  
Morris/CO/APHIS/USDA@USDA

bcc  
Subject Fw: Inspection report

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I am relabeling pictures as I write this.

Thanks,

Tracy A. Thompson  
VMO, Colorado  
USDA, APHIS, AC



CSC B Corrected IR Jan 2010.pdf

----- Forwarded by Tracy A Thompson/CO/APHIS/USDA on 02/01/2010 03:10 PM -----



"Dr. Berrier"  
<drberrier@colorado-serum.c  
om>  
02/01/2010 05:06 PM

To <Tracy.A.Thompson@aphis.usda.gov>  
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**Sent:** Monday, February 01, 2010 2:47 PM  
**To:** Dr. Berrier  
**Subject:** RE: Inspection report

Randy,

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Thank you,  
Tracy A. Thompson  
VMO, Colorado  
USDA, APHIS, AC

FEB 1 2010

FOIA11-001:000107

(b)(7)a

# Colorado Serum Company

February 1, 2010

**Letter of Appeal**  
(For Inspection # 32101548400613)

Page 1 of 2

Director – West Region Animal Care  
USDA/APHIS Animal Care  
2150 Centre Avenue  
Building B, Mail Stop 3W11  
Fort Collins, CO 80526-8117

Dear Dr. Gibbens,

We would like to thank Dr. Tracy Thompson, VMO (#5044) for USDA/APHIS/AC, for her inspection visit on Jan. 20, 2010 (insp\_id 32101548400613). We try to adhere to the Animal Welfare Act to the best of our abilities, but we realize that oversight is necessary. We welcome the guidance from our AC inspector and we are determined to correct any non-compliance that may arise from inspections as quickly as possible. Fortunately, the non-compliance classified under 9-CFR 2.33 (b) (5) reported from the Jan. 20, 2010 inspection was one that could be immediately corrected and has been corrected.

We do not disagree with the non-compliance ruling from this inspection. We would, however, like to appeal the wording in the report. The only reason for this appeal letter is because of the FOIA and its potential impact for our company. If these reports were not posted for public viewing, the need for this letter would not exist. In that light, we would like to request that this report be FOIA exempt. If this is not possible, then we would like to appeal the context of the non-compliance. The implications that can be made by laypeople (including animal rights activists) who read this report could make us a target with animal extremists and could possibly be detrimental to our company and employees. The report, as it is written, implies that one dead guinea pig and one dead rabbit were a direct consequence of inadequate monitoring during injectable anesthesia recovery. In all likelihood the mortality of these two animals would have happened regardless, even with constant monitoring, because the cause of death was most likely from cardiac tamponade (which is a risk associated with cardiac puncture and the reason for anesthesia in the first place) and not a direct result of the anesthesia. These animals did not suffer any pain before death since they were still under the influence of the anesthetic. Since the death of these two animals cannot be proven to be directly related to lack of constant post-anesthetic-procedure monitoring we would like to request the deletion of the following statements: 1. *"Of the 19 rabbits and 10 guinea pigs, 1 rabbit and 1 guinea pig in lateral recumbency were not noted to be breathing and the Attending Veterinarian confirmed upon examination that the animals were deceased."* 2. *"...and 2 animals were found to have died."* If these statements cannot be deleted we would like to request, if at all

Confidential

Not for distribution under FOIA

4950 York Street • P.O. Box 16428 • Denver, Colorado 80216-0428

Phone: (303) 295-7527 • Fax: (303) 295-1923

FEB 4 2010

[www.coloradoserum.com](http://www.coloradoserum.com)

U.S. Vet. License No. 188

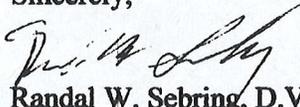
possible, that they at least be FOIA exempt once the report is made available for public viewing.

The other request that we would like to make is regarding the anesthetic procedure itself. No explanation of why anesthesia is required is made in the report and normally this would not be relevant. But since these reports are now available through FOIA, the lay-person could have a misconception of what it is we are doing at Colorado Serum Company and, again, potentially making us a target for animal rights extremists. We would like to request that a brief description of the procedure be included in the published report so that the public does not get the misconception that we are performing surgical procedures and recovering these animals. We would request the statement describing the anesthetic procedure be as follows: "*for aseptic blood collection from animal blood donors*".

Because of the FOIA, our concern is that sensitive documents regarding inspection results can make biologic companies, and their employees, targets for animal rights extremists who misinterpret inspection findings to justify acts of sabotage, harassment, and even violence against these entities.

Any help and consideration that can address our concerns would be greatly appreciated.

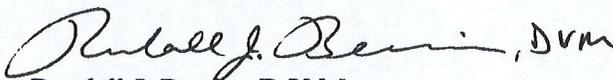
Sincerely,



Randal W. Sebring, D.V.M.  
Director of Veterinary Services  
IACUC Chair  
Colorado Serum Company



Douglas W. Stearn, D.V.M.  
Attending Veterinarian  
IACUC  
Colorado Serum Company



Randall J. Berrier, D.V.M.  
Vice President – Technical Services & Business Development  
IACUC member  
Colorado Serum Company

FEB 4 2010

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