



INSPECTION REPORT

**COVANCE RESEARCH
PRODUCTS, INC.**

**Customer ID: 281
Certificate: 23-A-0180**

**310 SWAMPBRIDGE ROAD
P.O. BOX 7200
DENVER, PA 17517**

**Site: 006
SUISUN CITY**

**Inspection
Type: ROUTINE INSPECTION
Date: NOV-27-2001**

- 2.33 (a) (2) DIRECT**
- 2.33 (b) (1) REPEAT NCI**
- 2.33 (b) (2) REPEAT NCI**
- 2.33 (b) (3)**

ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

***** DIRECT

? 2.33 Attending veterinarian and adequate veterinary care.(a) Each research facility shall have an attending veterinarian who shall provide adequate veterinary care to its animals in compliance with this section: (2) Each research facility shall assure that the attending veterinarian has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use; and

This inspector talked to the attending veterinarian. He was aware of the problems out at the Suisun facility. The animals are not getting their vaccinations, their feet trimmed, or being sheared in a timely manner. This has resulted in limping sheep and putting the animals at risk to various preventable diseases such as foot rot, and various Clostridial infections. The facility manager, and veterinarian when questioned, felt that they could do the job if they had more time and personnel to do the husbandry and veterinary care. The facility is looking for another full time veterinarian at this time. The veterinarian needs to have the authority to make sure the animals are adequately treated.

Any treatment, vaccinations, etc. need to be corrected immediately. The facility is to create a plan to staff the Suisun facility to assure that the veterinary and husbandry care meets the minimal standards required by the Regulations.

TO BE CORRECTED BY: JANUARY 03, 2002

***** DIRECT REPEAT ITEM

? 2.33 Attending veterinarian and adequate veterinary care. (b) Each research facility shall establish and maintain programs of adequate veterinary care that include:

(1) The availability of appropriate facilities, personnel, equipment, and services to comply with the provisions of this subchapter;

It still takes a crew to catch up the sheep. The manager stated that they have only a limited amount of time(2 hours at a time/day at the facility) to do the work needed for caring for the animals. At least three(it was hard to determine as the sheep were moving around the large pen area) sheep are limping. We could not catch them up to examine them. The manager felt with the muddy ground and the leg I.D. bands was causing the lameness. They had removed some leg bands. The lameness went away. They are reluctant to remove the Leg band I.D. because they have not come up with a better i.d. method. They do

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not want to use the ear tags. They use the ear veins for catheters, etc. in their surgical procedures.

A plan for routinely catching treating, and examining all animals on a routine basis needs to be instituted. This may require additional hours and personnel to accomplish this.

***** DIRECT REPEAT ITEM

? 2.33 Attending veterinarian and adequate veterinary care. (b) Each research facility shall establish and maintain programs of adequate veterinary care that include: (2) The use of appropriate methods to prevent, control, diagnose, and treat diseases and injuries, and the availability of emergency, weekend, and holiday care;

According to the manager, his calendar showed that the goats and sheep were trimmed on 10/5/00, 6/20/01, and 8/23/01. He stated that they did not necessarily do all the animals at the trimming. He knew that not all the animals were done in August. This inspector inspected two goats, # 400(Nubian), and #206(La Moncha). On animal #400, the lateral and medial hoof walls extended beyond the plantar surface(bottom hoof) about ? to 3/4 of an inch . Animal #206 had the outer hoof wall curled over. This can create pressure on the bones, ligaments, tendons when the feet doesn't land on the ground evenly. A pocket is created in the curled over hoof wall and organisms can accumulate and cause infectious problems(i.e. hoof rot).

The sheep and goats need to have their feet inspected and trimmed immediately. A system of inspection and trimming needs to be instituted to insure that the animals feet are cared for in the future. It is apparent from observing the above goats, 4 months is too long to wait for the trimming.

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Records for the sheep (90: 84 at Suisun and 6 at 800 University) 60 records were unavailable or lost. Good veterinary practices require medical records for individuals or least herd health records(examples:"all or "x" number of sheep were vaccinated for "x", all goats at Suisun had their hooves trimmed today). Health records are necessary for seeing trends, tracking routine procedures, etc. to ensure the good health of the animals. New records are to be created or found and kept up to date.

TO BE CORRECTED BY: JANUARY 03, 2002

? 2.33 Attending veterinarian and adequate veterinary care. (b) Each research facility shall establish and maintain programs of adequate veterinary care that include: (2) The use of appropriate methods to prevent, control, diagnose, and treat diseases and injuries, and the availability of emergency, weekend, and holiday care;

As far as the inspector could determine, the sheep have not been sheared for since 1999. No one could really answer when the last time it was done. The animals are rubbing large patches of wool off the sides of the body (up to ? the side). The inspector looked at the sheep at the surgery facility(800 University Ave) and no apparent skin problems were observed. The inspector also talked to the attending veterinarian. He stated that he had not seen any skin problems. Normal husbandry practices shear the sheep in the Spring.

A program of routine sheering of the sheep in the Spring is to be instituted.

TO BE CORRECTED BY JUNE 1,2002

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? 2.33 Attending veterinarian and adequate veterinary care. (b) Each research facility shall establish and maintain programs of adequate veterinary care that include: (3) Daily observation of all animals to assess their health and well-being; Provided, however, That daily observation of animals may be accomplished by someone other than the attending veterinarian; and Provided, further, That a mechanism of direct and frequent communication is required so that timely and accurate information on problems of animal health, behavior, and well-being is conveyed to the attending veterinarian;

There is no holding facility for appropriate daily observation for the well being, as shown that this inspector still could not examine the sheep's feet. The facility personnel don't routinely examine the sheep as it takes a crew to catch and treat, examine the animals. It is a non compliance when the animals can't be observed daily to assure appropriate care.

TO BE CORRECTED BY: JANUARY 03, 2002

3.125 (d)

DIRECT

FACILITIES, GENERAL.

DIRECT

? 3.125 Facilities, general.(d) Waste disposal. Provision shall be made for the removal and disposal of animal and food wastes, bedding, dead animals, trash and debris. Disposal facilities shall be so provided and operated as to minimize vermin infestation, odors, and disease hazards. The disposal facilities and any disposal of animal and food wastes, bedding, dead animals, trash, and debris shall comply with applicable Federal, State, and local laws and regulations relating to pollution control or the protection of the environment.

Goat area: There is about a foot to 1? feet of old waste material consisting of fecal material and hay around the feeders the west side of the pen. This has been left here and other piles to create a dryer area for the goats. The feeders are located where the ground is a low spot of the pen. There are several other areas in the middle of the pen, where the old hay, fecal material has been left in the middle of the pen. This was to help creat a higher, dryer area for the goats. The animals have to be an contaminated area when they eat or lie down in this area. These areas can transmit internal parasites and other infectious diseases if the waste material is not continuously removed.

A plan to cover the feeding areas, possibility of relocating the feeders out of the lower area, and remove the waste material more often.

TO BE CORRECTED BY JAN 03, 2002

3.127 (c)

DIRECT

FACILITIES, OUTDOOR.

DIRECT

? 3.127 Facilities, outdoor.(c) Drainage. A suitable method shall be provided to rapidly eliminate excess water. The method of drainage shall comply with applicable Federal, State, and local laws and regulations relating to pollution control or the protection of the environment.

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Sheep Pen: The sheep have a muddy feeding area. They have to walk through 4-6 inches of mud in some areas of the feed bunkers. This has caused lameness in the sheep(refer to veterinary care). Some of the feeders are at the low end of the field. The owner of the property stated that he cleaned the area only two weeks ago.

Goat Pen: Goats are standing on about 1 foot of bedding, hay, manure when they feed at the hay racks.

These areas are to be cleaned up. The feeders may need to be moved if the area can not be maintained. Additional shelters over the feeders was discussed with the facility.

TO BE CORRECTED BY FEB. 03, 2002. The longer time to correct would include having additional feeders, shelters and may include stanchions. This would allow for catching animals and easily treating the sheep and goats.

**3.129 (a)
FEEDING.**

? 3.129 Feeding.(a) The food shall be wholesome, palatable, and free from contamination and of sufficient quantity and nutritive value to maintain all animals in good health.

Sheep Pen: About 1/3 of the sheep are being fed on the ground. There is a lack of an adequate number of feeders(there are about six feeders, about six feet long, for 82+ sheep. This has resulted with feeding the animals on the ground. These feeders are not covered and the rain could degrade the feed. The ground feeding contaminates the feed with fecal material and urine. This contamination can spread internal parasites and other microorganisms from animal to animal.

A general maintainance plan to address and correct the above needs to be initiated. Areas to be addressed should include the addition of feeders, covering of feeders from the weather.

TO BE CORRECTED BY JAN 03, 2002

**3.132 DIRECT
EMPLOYEES.**

***** DIRECT

? 3.132 Employees. A sufficient number of adequately trained employees shall be utilized to maintain the professionally acceptable level of husbandry practices set forth in this subpart. Such practices shall be under a supervisor who has a background in animal care.

While this inspector was at the site, he noted that at least three limping sheep were not going to be treated today. The manager had three sheep in his truck, but he stated that he did not have enough time to take the other three limping animals into the main facility. He was going to come back on Friday to pick up the other three animals to treat(today was Wednesday). He also stated that they have not had time to vaccinate the animals with various vaccines this year (including a foot rot vaccine. When talking to attending veterinarian and manager, they stated that they are not allotted enough time from the facility to care for the animals properly. The manager and his team are to work at the ranch for two hours at a time, several times a week.

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The current problems need to be addressed and animals treated immediately. Then, there needs to be a system in place where there are enough employees and time the examine, and treat the animals in a timely manner.

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Date of inspection: 11/28 and 29/01 Time: 1215 and 1000

Inventory:

Other farm animals: Goats: 21 Sheep: 82 = 103

Comment: The new manager has goat and sheep experience. The new manager has changed the goat diet and eliminated the limping in those animals.

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