



SANTA CRUZ BIOTECHNOLOGY, INC.

Customer ID: 3832

Certificate: 93-B-0192

Site: 001

SANTA CRUZ BIOTECHNOLOGY, INC.

2145 DELAWARE AVENUE

Type: ROUTINE INSPECTION

Date: Apr-19-2012

SANTA CRUZ, CA 95060

2.40 (b) (1) DIRECT NCI

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

- (b) Each dealerb 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.

Goat #11239 was non weight bearing on the right hind leg and was being housed in a paddock with several other goats. The break appeared to be complete, with the lower portion of the leg below the mid-cannon break moving independently from the rest of the leg when the goat walked. The leg was broken on April 2, 2012 and was put in a cast. Husbandry staff noticed that the cast had come off on April 17, noting in the record "lost cast - needs vet check re-casting given 1.5 Banamine." On April 18 the staff noted "need to be re-cast" and on April 19, the day of inspection, "cast fell off - in pain." The attending veterinarian was working at an off-site facility office and came back to the ranch to meet with the inspectors at the goat barn. She stated that she had not had time to attend to the goat in the last three days. She stated that she was responsible for the health care of all of the regulated and unregulated animals at the facility as well as administrative duties for an animal product sales catalog and she was unable to keep up with the work load. She also stated that there were insufficient support staff to provide for the medical care of the regulated animals at the facility. Regulated animals include approximately 10,000 goats and 6,000 rabbits while unregulated animals include herds of cattle and horses. While in the on-site facility office the registrant told inspectors that the attending veterinarian still needed to work at the horse breeding barn that evening and would be returning to the site later in the afternoon. This statement was made at approximately 1530 hours. Administrative staff printing medical records stated that the attending veterinarian had not had time to transcribe her handwritten notes into the computer for the last several days. Those notes were not available until April 25, six days after the inspection.

Goat #12438 was non weight bearing on the right front leg. The goat was observed to be "lame" on April 9, 2012, however the severity of the lameness was not noted on the record and the attending veterinarian was never notified that the goat could not bear weight on the leg. The attending veterinarian stated that her staff was overworked and she should have been notified of the severity of the condition because the leg was probably broken.

Prepared By:

Received By:

MARCY E ROSENDALE, D.V.M. USDA, APHIS, Animal Care

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

Title: VETERINARY MEDICAL OFFICER Inspector 5039 Apr-30-2012

Date:

Date:

May-02-2012

Title:

Page 1 of 3



An adequate number of trained personnel, including veterinarians and staff, should be employed to ensure that animals with health issues receive appropriate and timely treatment. Inadequate numbers of staff at this facility, including veterinarians, have resulted in animals receiving inadequate medical care and thus unnecessary pain and distress.

Correct immediately.

2.40 REPEAT DIRECT NCI

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

- (b) Each dealer 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.

Goat #9752 had been isolated from the main herd due to poor condition and was cited on the previous inspection report. This goat was euthanized on March 30, 2012, more than three weeks after the previous inspection. The goat had generalized dermatitis that was not noted on the health record until the day of euthanasia and was not reported to the attending veterinarian as of the March 6 inspection. The skin condition was not noted on the health record until March 13, one week after the inspection and was only described as "Dermatitis." There were no additions to the health record until March 30 "Poor condition; Dermatitis; Condition continues to deteriorate with an increase in the generalized dermatitis; Terminated and sent for necropsy..."

Goat #14881 was observed to be in poor condition during the previous inspection. Records obtained on the day of the April 19 inspection documented a March 23 entry as the first daily observation subsequent to the March 6 inspection. This was more than two weeks after the previous inspection. There was only one other entry on the record of March 31 "Lame Hoof Not Grounded Start on Tx." More records were made available to inspectors on April 25, one week after the current inspection. The attending veterinarian stated on April 19 that she was behind on entering her records. However the last entry by other staff members provided to inspectors was on September 9, 2011.

When a large herd of approximately 1,000 goats was inspected during the March 6 inspection one goat was observed standing apart from the others at the beginning of the inspection. After inspecting the goats in the barn and adjacent large paddock the same goat, #12028, was still standing apart from the others. Husbandry staff had not noticed the abnormal behavior. The goat was removed from the herd at that time by the attending veterinarian. This goat was being housed with other goats with health issues and there was one entry in the health record on March 7, the day following the March 6 inspection, "Poor Condition; Start Tx." There were no additional entries to the record since that time. The goat still appeared to be in poor condition the day of the inspection.

Prepared By:		
	MARCY E ROSENDALE, D.V.M. USDA, APHIS, Animal Care	Date:
Title:	VETERINARY MEDICAL OFFICER Inspector 5039	Apr-30-2012
Received By:	(b)(6),(b)(7)(c)	Date:
Title:		May-02-2012
	Page 2 of 3	



Goat # 12438 was not bearing weight on the right front leg. The health records stated only that the goat was lame, with no mention of the severity of the lameness. The attending veterinarian was never informed that the goat could not bear weight on the leg and was not aware of the problem until informed by the inspectors.

Daily observations of all animals to assess their well-being, appropriate documentation of those observations, and direct and frequent communication with the attending veterinarian regarding health issues are necessary to ensure that the animals at the facility receive timely and adequate veterinary are. A system should be in place to ensure that all animals are observed daily, any health problems are adequately documented, and the attending veterinarian is notified when necessary.

Previous correction date: Correct immediately.

Notes:

An exit briefing was conducted with a facility representative. This inspection was focused on goats in the W5 and W6 barns only. Accompanied by Dr. Pam Smith.

Prepared By:

MARCY E ROSENDALE, D.V.M. USDA, APHIS, Animal Care

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

Title: VETERINARY MEDICAL OFFICER Inspector 5039 Apr-30-2012

Date:

Date:

Title:

Received By:

May-02-2012

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SANTA CRUZ BIOTECHNOLOGY, INC.

Customer ID: 1344

Certificate: 93-R-0380

Site: 002

SANTA CRUZ BIOTECHNOLOGY, INC.

2145 DELAWARE AVENUE

Type: ROUTINE INSPECTION

Date: Apr-19-2012

SANTA CRUZ, CA 95060

2.33 (b) (1) DIRECT NCI

ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

Sec. 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.

Goat #11239 was non weight bearing on the right hind leg and was being housed in a paddock with several other goats. The break appeared to be complete, with the lower portion of the leg below the mid-cannon break moving independently from the rest of the leg when the goat walked. The leg was broken on April 2, 2012 and was put in a cast. Husbandry staff noticed that the cast had come off on April 17, noting in the record "lost cast - needs vet check re-casting given 1.5 Banamine." On April 18 the staff noted "need to be re-cast" and on April 19, the day of inspection, "cast fell off - in pain." The attending veterinarian was working at an off-site facility office and came back to the ranch to meet with the inspectors at the goat barn. She stated that she had not had time to attend to the goat in the last three days. She stated that she was responsible for the health care of all of the regulated and unregulated animals at the facility as well as administrative duties for an animal product sales catalog and she was unable to keep up with the work load. She also stated that there were insufficient support staff to provide for the medical care of the regulated animals at the facility. Regulated animals include approximately 10,000 goats and 6,000 rabbits while unregulated animals include herds of cattle and horses. While in the on-site facility office the registrant told inspectors that the attending veterinarian still needed to work at the horse breeding barn that evening and would be returning to the site later in the afternoon. This statement was made at approximately 1530 hours. Administrative staff printing medical records stated that the attending veterinarian had not had time to transcribe her handwritten notes into the computer for the last several days. Those notes were not available until April 25, six days after the inspection.

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Prepared By:

MARCY E ROSENDALE, D.V.M. USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER Inspector 5039 Apr-24-2012

Received By:

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

Date:

Date:

Title:

May-02-2012



An adequate number of trained personnel, including veterinarians and staff, should be employed to ensure that animals with health issues receive appropriate and timely treatment. Inadequate numbers of staff at this facility, including veterinarians, have resulted in animals receiving inadequate medical care and thus unnecessary pain and distress.

Correct immediately.

2.33 (b) (3) REPEAT DIRECT NCI

ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

- (b) Each research facility shall establish and maintain programs of adequate veterinary care that include:
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	MARCY E ROSENDALE, D.V.M. USDA, APHIS, Animal Care	Date:					
Title:	VETERINARY MEDICAL OFFICER Inspector 5039	Apr-24-2012					
Received By:	(b)(6),(b)(7)(c)	Date:					
Title:		May-02-2012					
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MARCY E ROSENDALE, D.V.M. USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER Inspector 5039 Apr-24-2012

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May-02-2012

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