



Inspection Report

Pi Bioscientific Inc.
8315 Lake City Way N E
Seattle, WA 98118

Customer ID: **331329**
Certificate: **91-R-0072**
Site: 001
Pi Bioscientific Inc.

Type: ROUTINE INSPECTION
Date: 03-MAR-2016

2.33(b)(2) DIRECT

ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

Over half of the goat herd (24 out of 42 animals) was afflicted with various ailments and severe medical problems to include emaciation, diarrhea, lameness, overgrown hooves, coughing and upper respiratory disease. Low body weight and emaciation can indicate a parasite problem, dental issues or overall poor health. Diarrhea can also indicate a parasite problem or other diseases. Overgrown hooves can lead to lameness and make movement difficult and extremely painful. It can stress ligaments and joints from the abnormal movement. Coughing may indicate respiratory disease, parasites or other diseases.

*** Goat #45, a female Nubian, is emaciated with a body score of 1 out of 5 with protruding hip bones and spinal processes. The animal was coughing and had mucoid discharge around the nostrils and eyes. In addition, she was observed holding the left rear leg up and walking stiffly in the rear legs. All hooves were overgrown.

*** Goat #19, a female Nubian, is emaciated with jutting hip bones and spinal processes and a body score of 1 out of 5. The animal also has diarrhea with dried feces in the tail area and down the rear legs.

*** Goat #15, a female Boer, was observed lying down, depressed and reluctant to move. Once she began to walk, she held up the left foreleg and limped as she moved forward painfully. The animal also has diarrhea and the hooves are overgrown.

*** Goat #35, a female Boer, is lame with severely overgrown hooves, especially in the right foreleg where the hoof is widened and flattened like a plate. The hoof on the left foreleg is overgrown and the goat was observed chewing on the foot.

*** Goat #14, a female Boer, has severely overgrown hooves especially in the rear feet. The hooves are curved and twisted and approximately 5 inches in length.

Prepared By: DIANE FORBES, D V M USDA, APHIS, Animal Care

Date:
07-MAR-2016

Title: VETERINARY MEDICAL OFFICER 5053

Received by Title: VICE PRESIDENT

Date:
04-MAR-2016



United States Department of Agriculture
Animal and Plant Health Inspection Service

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*** Goat #40, a female Saanen, is severely lame. The animal is holding the left rear leg up and struggling to move as it limps forward. She has diarrhea with dried, caked feces around tail area.

*** Goat #29, a white Angora mix, is severely lame with non-weight bearing lameness in right rear leg. The animal is holding the leg up at rest and limping as it walks forward.

*** Goat #32, a Boer wether, has severe diarrhea with feces covering the tail, hind end and rear legs. The animal is extremely emaciated with a body score of 0 out of 5. In addition, he has overgrown hooves on all four legs.

*** Goat #23, a Toggenburg mix female, was emaciated with a body score of 2 out of 5. The animal had diarrhea with greenish liquid stool present under and around the tail and the hooves were overgrown.

All of the goats above (#45, #35, #15, #19, #14, #40, #29, #32, #23) must be seen, diagnosed and treated by the attending veterinarian no later than March 4th, 2016 at 1:00 pm. All veterinary documentation must be made available to APHIS personnel upon request.

Goat #28, a female Alpine mix, has overgrown hooves.

Goat #41, a female LaMancha, has overgrown hooves.

Goat #8, a wether, has diarrhea with dried, caked feces on rear legs.

Goat #9, a female Boer, has diarrhea with dried, caked feces on rear legs.

Goat #5, a female Boer, has overgrown hooves on all four feet.

Goat #34, a female Boer, has severely overgrown hooves that are broken and twisted.

Goat #22, a female Boer, has severely overgrown hooves, especially in the right front leg. This animal high steps while walking as hooves appear to get in the way of normal movement.

Goat #44, an Alpine female, has overgrown front hooves.

Goat #2 has diarrhea with dried fecal material present and the anal area appears swollen from irritation.

Goat #47 has diarrhea with fecal debris dried around tail area.

Goat #30, an Alpine female, is coughing.

Goat #4, a Boer female, is coughing.

Goat #33, a female Boer mix, has diarrhea and overgrown hooves.

Goat #21, a white mixed breed, has overgrown hooves on all four feet.

All of the following goats (28, 41, 8, 9, 5, 34, 22, 44, 2, 47, 30, 4, 33, 21) must be seen, diagnosed and treated by the attending veterinarian no later than March 7th, 2016 at close of business. All veterinary documentation must be made available to APHIS personnel upon request.

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Inspection Report

2.33(b)(3) DIRECT

ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

Over half of the goat herd (24 out of 42 animals) was afflicted with various ailments and severe medical problems. These medical issues were not reported to the attending veterinarian. Prompt reporting and discussion of animal health issues with the attending veterinarian is essential and must occur to prevent diseases and other medical issues from worsening, thus leading to undue suffering by the animals. A mechanism of direct and frequent communication must be established and maintained so that timely and accurate information on problems of animal health, behavior, and well-being is conveyed to the attending veterinarian. To be corrected immediately.

3.131(a) DIRECT

SANITATION.

The barn for the animals was full of fecal material and wet throughout, so that none of the animals had a clean or dry area they could access. Lack of a clean, dry facility will lead to severe discomfort and disease in the animals. Areas included the sleeping and feeding areas, and also the walkways for the animals. To be corrected by close of business on March 7, 2016.

Note: This inspection report includes only the direct non-compliances. A subsequent report will be prepared to document all other non-compliances noted at the time of inspection.

An exit interview was conducted on March 4, 2016 with the facility representative, Dr. Carolyn McKinnie, SACS, and Dr. Diane Forbes, VMO.

Additional Inspectors

McKinnie Carolyn, Supervisory Animal Care Specialist

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Species Inspected

| Cust No | Cert No | Site | Site Name | Inspection |
|---------|-----------|------|-----------------------|------------|
| 331329 | 91-R-0072 | 001 | Pi Bioscientific Inc. | 03-MAR-16 |

| Count | Scientific Name | Common Name |
|---------------|-------------------------|-------------------------------------|
| 000042 | <i>Capra hircus</i> | DOMESTIC GOAT |
| 000004 | <i>Ovis aries aries</i> | SHEEP INCLUDING ALL DOMESTIC BREEDS |
| 000046 | Total | |