



**INSPECTION REPORT**

835 cust\_id  
114858 insp\_id  
8451 site\_id

**SOUTHERN BIOTECHNOLOGY  
ASSOC., INC.**

Customer ID: 835  
Certificate: 64-R-0018

Site: 001

SOUTHERN BIOTECHNOLOGY

P.O. BOX 26221  
BIRMINGHAM, AL 35260

Inspection  
Type: ROUTINE INSPECTION  
Date: JUN-01-2006

2.31 ( c ) ( 3 ) REPEAT NCI

2.31 ( e ) ( 1 )

**INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).**

(c)(3) IACUC Functions. With respect to activities involving animals, the IACUC shall prepare reports of its evaluations conducted as required by paragraphs (c) (1) and (2) of this section. The reports must contain a description of the nature and extent of the research facility's adherence to this subchapter. If program or facility deficiencies are noted, the reports must contain a reasonable and specific plan and schedule with dates for correcting each deficiency. Any failure to adhere to the plan and schedule that results in a significant deficiency remaining uncorrected shall be reported in writing within 15 business days by the IACUC, through the Institutional Official, to APHIS and any Federal agency funding that activity.

\*\*\*There was documentation in the semiannual report of July 21, 2005 stating there was a deficient number of employees to properly maintain the facility. The recommendation was to hire an additional employee. In the minutes for March 1, 2006 the deficiency in number of employees is documented again and the plan of correction stated is to hire an additional employee within 60 days. On the previous USDA inspection of June 9, 2005 the deficiency in number of employees was cited with a correction date of "prior to the next IACUC meeting". To this date no additional employees have been hired and there has been an increase in the number of animals to be maintained by current staff thereby increasing the workload. There are deficiencies noted on today's inspection in maintenance of recordkeeping which I am told occurred because the employees do not have the time to take care of the animals, perform the procedures, do farm maintenance and keep the records updated. This reason was also noted on the semiannual inspection of March 1, 2006. This noncompliance has been documented with no correction. It is the responsibility of the IACUC committee to ensure that noncompliances are corrected. Adequate staffing is required to properly maintain the facility. Measures shall be taken to correct continual noncompliance. The IACUC shall follow-up to ensure noncompliances have been corrected.

(e) A proposal to conduct an activity involving animals, or to make a significant change in an ongoing activity involving animals, must contain the following.

- (1) Identification of the species and the approximate number of animals to be used.

\*\*\*There are no estimates of the number of rabbits and goats to be used on the production protocol or the breeding protocol. An estimate of the number of animals used on each protocol must be included on the written protocol. To be corrected by

Prepared By: Michelle B. Williams DVM  
MICHELLE WILLIAMS, D V M , USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER , Inspector ID: 2028

Date:  
JUN-01-2006

Received By: \_\_\_\_\_

Title:

Date:



**INSPECTION REPORT**

September 30, 2006.

**2.33 ( b ) ( 2 )**

**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

\*\*\*I observed two of the donkeys with overgrown hooves that had severe cracks. I am told that the hooves are trimmed every six weeks but the substrate the donkeys are on cause the splitting and cracking. Measures should be taken to prevent or minimize damage to the hooves (for example, provide a different type of substrate that might minimize cracks or help to increase proper wear of the hooves). To be corrected by July 30, 2006.

**2.75 ( b ) ( 1 )**

**RECORDS: DEALERS AND EXHIBITORS.**

(b)(1) Every dealer other than operators of auction sales and brokers to whom animals are consigned, and exhibitor 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 or exhibitor. The records shall include any offspring born of any animal while in his or her possession or under his or her control.

\*\*\*Records of acquisition, disposition, births and deaths have not been updated since March 1, 2006. The supervisor stated that there is not enough time or staff to maintain the facility, conduct the procedures and complete the recordkeeping. Tasks are completed based on priority and recordkeeping is not the first priority. Records shall be updated and maintained. To be corrected by July 30, 2006.

**3.51 ( b )**

**DIRECT**

**FACILITIES, INDOOR.**

(b) Ventilation. Indoor housing facilities for rabbits shall be adequately ventilated to provide for the health and comfort of the animals at all times. Such facilities shall be provided with fresh air either by means of windows, doors, vents, or air conditioning and shall be ventilated so as to minimize drafts, odors, and moisture condensation. Auxiliary ventilation, such as exhaust fans and vents or air conditioning, shall be provided when the ambient temperature is 85 °F. or higher

\*\*\* The ventilation in the rabbitry is not adequate. During the inspection there was minimal movement of air. Records indicate that there are high fluctuations of temperature in the room from day to day. Within a week's time the temperatures and humidity were taken at approximately the same time of day, the ranges were from 68 degrees to 86 degrees. I observed in the records that there were 4 mortalities in one month during the winter that stated respiratory distress. Constant fluctuations in temperature and humidity can cause respiratory illness. Temperatures and humidity can be controlled more adequately with proper ventilation. To be corrected by June 30, 2006.

Prepared By: Michelle B. Williams DVM

MICHELLE WILLIAMS, D V M , USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER . Inspector ID: 2028

Date:  
JUN-01-2006

Received By: \_\_\_\_\_

Date:

Title:



**INSPECTION REPORT**

835 cust\_id

114858 insp\_id

8451 site\_id

**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.

\*\*\*There has been an increase in the number of animals and procedures being performed. There was a deficiency in number of employees previously documented on the inspection report for June 9, 2005 with a correction date of August, 2005. There has not been any addition of employees to maintain the facility while the workload has increased. A sufficient number of trained employees shall be maintained to properly maintain the facility.

Prepared By: Michelle B. Williams DVM  
MICHELLE WILLIAMS, D V M , USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER, Inspector ID: 2028

Received By: \_\_\_\_\_

Title: \_\_\_\_\_

Date:  
JUN-01-2006

Date: