



Inspection Report

Colorado State University
203 Administration 2001 Campus Delivery
Fort Collins, CO 80523

Customer ID: 1195
Certificate: 84-R-0003
Site: 001
COLORADO STATE UNIVERSITY

Type: ROUTINE INSPECTION
Date: 13-DEC-2016

2.31(c)(7) REPEAT

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Changes were made to an IACUC approved protocol without prior approval from the IACUC.

According to the IACUC approved protocol, sheep were to be treated with phenylbutazone for five days post-op for pain management. According to facility's perioperative medications records, the animals received phenylbutazone for three days post-surgery; this length of treatment was not approved by the IACUC.

Unapproved significant changes in the care and use of animals in ongoing activities may adversely affect animal well-being. The IACUC should review proposed significant changes to activities involving animals prior to the implementation of the activities.

A similar issue was cited on August 10, 2015 and February 24, 2015.

3.28(c)(1)(i)

PRIMARY ENCLOSURES.

Eight guinea pigs of comparable size were double housed in primary enclosures that contained approximately 172.5 square inches of usable space. Facility staff weighed one of the guinea pigs and it was over 350 grams.

The available floor space provided in eight enclosures housing two guinea pigs each did not meet our minimum space requirements. Each guinea pig must be provided a minimum amount of floor space to make normal postural adjustments with adequate freedom of movement. A system should be in place and maintained to ensure that this requirement is met.

*This item was corrected at the time of inspection.

3.125(a) REPEAT

Prepared By: DOMINIQUE ENGEL D.V.M, D V M USDA, APHIS, Animal Care

Date:
16-DEC-2016

Title: HPA GOV USER 6113

Received by Title: FACILITY REPRESENTATIVE

Date:
16-DEC-2016



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FACILITIES, GENERAL.

In the primary enclosure of two research horses, there were several wires holding the chain-link to the metal poles that contained sharp points facing into the enclosure.

There were two insulated wires coming out of the ground in the primary enclosure of two research horses. The wires were stiff, with a sharp point at the end.

A segment of the chain-link fence surrounding the enclosure of four research horses was not secure, as the chain-link was not tethered to the support beam.

A portion of the metal siding on the side of the barn in a sheep enclosure at the veterinary teaching hospital had turned upward, creating a sharp edge.

A wooden beam in the sheep enclosure has come loose from the bottom edge of the barn, resulting in the point of a screw to stick out of the wood.

All enclosures must be kept in good repair and free of sharp points, protruding edges, or gaps/openings in order to protect the animals from injury and properly contain the animals. A system of timely identification, facility repair, and maintenance must be in place.

3.130

WATERING.

There was a buildup of green debris on the interior surfaces of the water receptacle in an enclosure that contains goats.

A system should be in place to ensure that all water receptacles are maintained in a manner that allows them to be kept clean and sanitary.

To be corrected by: December 23, 2016

Inspection was conducted December 13, 2016 through December 16, 2016.

An exit briefing was conducted by Veterinary Medical Officers, Dr. Dominique Engel and Dr. Jeffrey Lee, with CSU facility representatives.

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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
1195	84-R-0003	001	COLORADO STATE UNIVERSITY	13-DEC-16

Count	Scientific Name	Common Name
000002	<i>Bos taurus</i>	CATTLE / COW / OX / WATUSI
000006	<i>Canis lupus familiaris</i>	DOG ADULT
000060	<i>Capra hircus</i>	DOMESTIC GOAT
000223	<i>Cavia porcellus</i>	DOMESTIC GUINEA PIG
000014	<i>Equus caballus</i>	DOMESTIC HORSE
000036	<i>Felis silvestris catus</i>	CAT ADULT
000009	<i>Marmota marmota</i>	ALPINE MARMOT
000027	<i>Marmota monax</i>	GROUNDHOG / WOODCHUCK
000020	<i>Mesocricetus auratus</i>	SYRIAN / GOLDEN HAMSTER (COMMON PET/RESEARCH TYPE)
000004	<i>Muntiacus reevesi</i>	REEVE'S MUNTJAC
000037	<i>Myotis lucifugus</i>	LITTLE BROWN BAT
000026	<i>Odocoileus virginianus</i>	WHITE-TAILED DEER
000018	<i>Oryctolagus cuniculus</i>	DOMESTIC RABBIT / EUROPEAN RABBIT
000128	<i>Ovis aries aries</i>	SHEEP INCLUDING ALL DOMESTIC BREEDS
000060	<i>Peromyscus maniculatus</i>	DEER MOUSE
000017	<i>Spermophilus brunneus</i>	IDAHO GROUND SQUIRREL
000687	Total	