



United States Department of Agriculture  
Animal and Plant Health Inspection Service  
Animal Care

Laris

	I	II	III	IV
Indirect	4	-	3	2
Direct	-	-	2	-

## INSPECTION REPORT

Lagoon Corporation  
P.O. Box 696  
Farmington, UT 84025

Site 1  
Lagoon  
375 N. Lagoon Drive  
Farmington, UT 84025

87-C-0002  
2-8-99  
1230  
Routine

### NARRATIVE

Inspected:	3 llamas	16 Corsican sheep	3 cougar
	1 jaguar	2 lions	3 tiger
	6 buffalo	2 camel	14 fallow deer
	9 elk	1 addax	1 peccary
	3 zebra	1 bear	

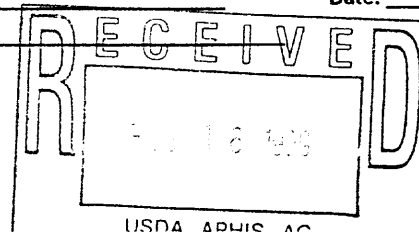
Accompanied on inspection by Mr. David Silvester and Mr. Martin Aaron, both of whom are the General Curators for Lagoon Corporation.

**CATEGORY IV: Non-compliant item(s) previously identified that have not been corrected.**

#### **Shelter, section 3.127 (b)**

--The only shelter available for the 7 elk in the Wild Kingdom Train area is not large enough to accommodate all 7 animals at the same time if they chose to lay down or turn around. Enclosures shall be constructed and maintained so as to provide sufficient space to allow each animal to make normal postural and social adjustments with adequate freedom of movement. Adequate shelter must be provided for all animals. This had previously been addressed on inspection reports of 11-19-96, 7-13-95, and 7-11-95. The report of 11-19-96 also mentioned the aggressive male which is still in this herd but has been dehorned. If there is an aggressive animal which prevents other animals from seeking shelter, two shelters

Prepared By: Judy W. Davis, DVM, MBA Date: 2-12-99  
 Title: Judy W. Davis, Veterinary Medical Officer, USDA, APHIS, Animal Care LARIS ID: 5022  
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 Title: \_\_\_\_\_



may be required, even if one shelter would normally accommodate all of the animals. In this instance, the one shelter is not adequate in size even if there were no aggressive animals. Other animals observed during this inspections which do not have adequately sized shelters are the zebra with her approximately 7 month old baby and the 16 Corsican sheep.

**Previous correction date was 12-12-96**

**Cleaning and Sanitation, section 3.131 (a)**

--Excessively soiled bedding has been a chronic problem at this facility. Today excessively soiled bedding was observed in the shelter for the zebra with the 7 month old baby and the 7 elk in the Wild Kingdom Train exhibit. Excessively soiled bedding or excess build up of excreta has previously been noted on inspection reports of 10-16-97, 11-19-96, 8-1-96, 7-11-95, and 1-17-95.

**Previous correction date was 10-21-97.**

**CATEGORY III: Non-compliant item(s) identified this inspection**

**Veterinary Care, section 2.40 (b)**

**"D"**

--There have been 4 deaths due to anesthetics or darting techniques when using tranquilizers. One fallow deer fawn's tibia was shattered by a dart. One other fallow deer received an injury so severe to a tendon that it was euthanized. Two other fallow deer died after administration of an anesthetic reversal agent. Techniques for capture and anesthesia of the fallow deer need to be improved. This may include but not necessarily be limited to improved capture facilities and more accurate administration of the tranquilizer darts. Submit a written plan signed by the attending veterinarian as to what steps are being taken to improve the safety of the capture and anesthesia of these animals.

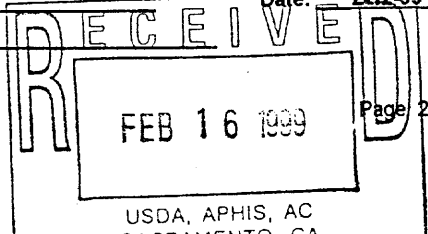
**To be corrected by: 3-1-99**

--Tolazine for injection with an expiration date of 05/98 was observed in the emergency kit in Commissary #2 ready for use. It was not clearly marked as expired and segregated from the other "in date" drugs.

**To be corrected by: 02-15-99**

--During the inspection of 10-16-97, 3 elk were observed to be thin enough that their ribs were showing. They also had dry, rough hair coats. These elk

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were located in the Wild Kingdom Train exhibit. When the attending veterinarian was contacted by this inspector who was concerned about a possible parasitism problem, he indicated that he felt the condition was due to old age and that he would monitor the parasite loads with fecal checks if he felt it was necessary. During today's inspection, none of the 7 animals in this group of elk (with mixed ages and including some of those whose ribs were previously showing) is currently thin enough that any ribs were showing. However, these animals are thinner and have rougher hair coats and generally do not look to be as thrifty or in as good a state of health as the Pioneer Village elk. The 7 elk are in a very small pen. A review of the herd health management procedures is needed for this pen so that the animals in this pen can be brought up to the healthier level of the elk in the Pioneer Village pen. The health management review may need to include nutrition, parasite evaluation, whether overcrowding is affecting the health of these 7 elk and any other aspects of the health care which the attending veterinarian may deem appropriate. Provide a written statement from the attending veterinarian to this inspector as to what steps have been taken to improve the health status of the 7 Wild Kingdom Train exhibit elk by 3-1-

99 to: USDA, APHIS, AC  
Attn: Judy Davis, VMO  
9580 Micron Ave., Suite J  
Sacramento, CA 95827-2623

To be corrected by: 3-1-99

**Feeding, section 3.129-(a)**

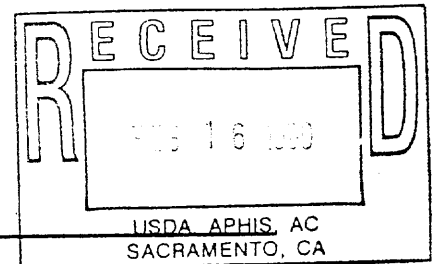
"D"

--Moldy hay is observed being fed to various animals, including multiple enclosures such as those containing 2 camels, 16 Corsican sheep, and 14 fallow deer. Moldy hay may contain toxins which endanger the animals.

To be corrected by: Immediately cease feeding moldy hay and clean out the moldy hay which is currently present in the animal enclosures

--Trace mineral blocks are currently located on the ground where there is fecal contamination. This was observed in the 2 zebra enclosures containing a total of 3 zebra and in the enclosure containing 14 fallow deer. Present the trace mineral blocks to the animals in such a manner that it is not contaminated.

To be corrected by: 2-15-99

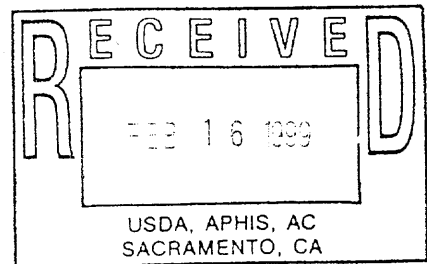


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**NOTE:** There have been some unexplained deaths. Necropsies are not currently being performed on all animals (for instance, reportedly not being performed on buffalo). This is a herd situation and necropsies should be performed as a routine part of the herd health management since close confinement potentiates the possibility of infectious disease involvement in the cause of some of the deaths. There has been a relatively high death loss, some of which is attributable to anesthetic and tranquilizer deaths. Copies of Animal Care Resource Guide Policies # 3 (Veterinary Care) and # 22 (Necropsy Requirements) are attached to this inspection report.

End of Report.



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FACILITY NAME: Lagoon Corporation  
 FACILITY LICENSE/REGISTRATION NUMBER: 87-C-0002  
 SITE NUMBER: 1  
 DATE FACILITY INSPECTED: 2-8-99

NO. ANIMALS	CODE	ANIMALS	EXPLANATION
	4	Animals- None	Animals not present at facility
	5	Dogs	Domestic
	6	Cats	Domestic
	7	Guinea Pigs	Domestic
	8	Hamsters	Domestic
	9	Rabbits	Domestic
	10	Primates	Chimpanzee, gorilla, orangutan , baboon, capuchin
	11	Marine Mammals	Polar Bears, dolphins, manatees, seals, whales, sea otters
19	14	Farm Animals	Cattle, goats, llamas, pigs, pot-bellied pig, pygmy goats, sheep, etc. This includes
	15	Wild/ Exotic Canine	Coyote, dingo, fox, hyena, jackal, wolf
9	16	Wild/ Exotic Feline	Bobcat, caracal, cheetah, cougar <sup>3</sup> (mt. lion, puma), jaguar <sup>1</sup> , leopard, liger, lion <sup>2</sup> , lynx, 3-Tiger
	17	Rodents	Beaver, capybara, chinchilla, chipmunk, deer mice, gerbil groundhog, prairie dog,
	18	Exotic Animals	Not native to the U.S., aardvark, ant eater, bats, binturong, coatimundi, elephant, hedgehog, hippo, kangaroo, kinkajou, meerkat, mongoose, platypus, rhinoceros,
1	19	Bears	All except polar bears
35	20	Wild/Exotic Hoof Stock	Alpaca, blesbok, bison, buffalo <sup>6</sup> , camel <sup>2</sup> , caribou, deer, eland, elk <sup>9</sup> , gazelle, gemsbok, giraffe, javelina, kudu, impala, okapi, oryx, reindeer, wild pigs, yak, zebra, other 1-addax 1-pecary 3
	99	Other Mammals	Armadillo, bats(native), badgers, ferret, fisher, marten, mink, opossum, raccoon,
65	F	Total "Other Animals"	