



Postal: P. O. Box 1586,
Florida 1710 South Africa
Tel: +27 (0) 11 476 5200
Fax: +27 (0) 11 476 6354
e-mail: johnw@zoosafrica.com
web: www.paaza.africa

Attn:
DEA,
DENC,
DAFF StateVet
Provincial Authorities

14 March 2019
By email
Pages: 1

Re: Audit Inspection of the 10M x 10M Lesser Flamingo quarantine facility at the SPCA site in Kimberley

A PAAZA audit team comprising Dr Katja Koeppel and John Werth inspected the quarantine facility for Lesser Flamingo's at the SPCA site in Kimberley on Thursday 14th March 2019. They were accompanied by Mr Bryan Fisher for DENC and Mario van der Westhuizen from SPCA Kimberley.

We inspected the facility and found it meets the requirements to house the Lesser Flamingo chicks prior to release back to the wild flock.

Yours sincerely,

John Werth
(MSAIEE)
(Prof Associate, Nelson Mandela University)
Executive Director - PAAZA®

Dr. med vet Katja Koeppel, BVMS, MSc (wildlife),
CertZooMed, Diplomate ECZM (ZHM)
Faculty of Veterinary Science, University of Pretoria
Ondestepoort

Bryan Fisher
Department Environmental Affairs,
Northern Cape

Mario van der Westhuizen
SPCA
Kimberley

p.p. **ALOT STEIN**

Member of:



Chairperson: Mr James Musinguzi; Executive Director: Mr John Werth
Executive members: Ms Siani Tinley (Vice-Chairperson); Ms Tracy Rehse;
Ms Dawn Glover; Mr Shaun Wilkinson Past Chair: Dr Judy Mann
Central, East to West Coast Chapter Chair: Mr David Musingo
Registered Not-for-profit organization: 034-450-NPO

Audit Report for Quarantine Facility at SPCA Kimberley
Conducted 14 March 2019

Auditors: Dr Katja Koepfel; John Werth



In consultation with: Department Environmental Affairs Northern Cape; SPCA Kimberley

CRITERIA

- 1) This is a quarantine facility specifically for Avian species. It is not a permanent holding facility.
- 2) The structure needs to be rodent and predator proof and satisfy the needs of the Lesser Flamingo chicks to PAAZA welfare standards which are based on the 5 Domains model.
- 3) The facility needs to be self-sustainable i.e. all operations need to be contained within the confines of the quarantine facility area allocated by SPCA Kimberley.
- 4) Since the birds are destined for release back to the wild, IUCN guidelines need to be incorporated.
- 5) Dedicated co-ordinator for the quarantine facility.
- 6) Veterinary support when required.

FINDINGS

A large site has been cleared of all veld (45m x 66M) thus minimising potential hiding places for predators

The entire site is secured by the perimeter fencing of the greater SPCA property and by entrance gates

The holding facility for the birds has been constructed as follows:

The entire pen is covered with chicken mesh with a hole aperture of 13mm and overlaps the conveyor belting

Conveyor belting has been buried 500mm underground with 400mm protruding above ground

The sides of the pen are covered in beige 94% shade cloth 1,8M high

There is a portion (40%) of the roof covered in 80% shade cloth to allow the birds to choose full or partial UV exposure

There is a double gate entry system with a brick inlay and removable foot bath between the gates

All uprights have been concreted into the ground with suitable stay wires installed

There are six individual wading 'ponds' along the entire one side (10M) of the pen with drainage to the outside

Buildings are by way of VIP containers (5m x 2M) – white with aircon. On the day of the audit, the clinic container had been placed but due to heavy rains, the kitchen and food preparation container could not be placed

Electricity and water supplies have been connected

F10 will be used as a disinfectant where necessary with standard biosecurity protocols

PAAZA has employed an operations co-ordinator for the Kimberley quarantine facility through June 2019

OUTCOME

We are satisfied that the quarantine facility meets the criteria as stated and that PAAZA standards for a facility of this nature are in place.

Audit Report for Quarantine Facility at SPCA Kimberley
Conducted 14 March 2019

Auditors: Dr Katja Koeppel; John Werth



In consultation with: Department Environmental Affairs Northern Cape; SPCA Kimberley

CRITERIA

- 1) This is a quarantine facility specifically for Avian species. It is not a permanent holding facility.
- 2) The structure needs to be rodent and predator proof and satisfy the needs of the Lesser Flamingo chicks to PAAZA welfare standards which are based on the 5 Domains model.
- 3) The facility needs to be self-sustainable i.e. all operations need to be contained within the confines of the quarantine facility area allocated by SPCA Kimberley.
- 4) Since the birds are destined for release back to the wild, IUCN guidelines need to be incorporated.
- 5) Dedicated co-ordinator for the quarantine facility.
- 6) Veterinary support when required.

FINDINGS

A large site has been cleared of all veld (45m x 66M) thus minimising potential hiding places for predators

The entire site is secured by the perimeter fencing of the greater SPCA property and by entrance gates

The holding facility for the birds has been constructed as follows:

The entire pen is covered with chicken mesh with a hole aperture of 13mm and overlaps the conveyor belting

Conveyor belting has been buried 500mm underground with 400mm protruding above ground

The sides of the pen are covered in beige 94% shade cloth 1,8M high

There is a portion (40%) of the roof covered in 80% shade cloth to allow the birds to choose full or partial UV exposure

There is a double gate entry system with a brick inlay and removable foot bath between the gates

All uprights have been concreted into the ground with suitable stay wires installed

There are six individual wading 'ponds' along the entire one side (10M) of the pen with drainage to the outside

Buildings are by way of VIP containers (5m x 2M) – white with aircon. On the day of the audit, the clinic container had been placed but due to heavy rains, the kitchen and food preparation container could not be placed

Electricity and water supplies have been connected

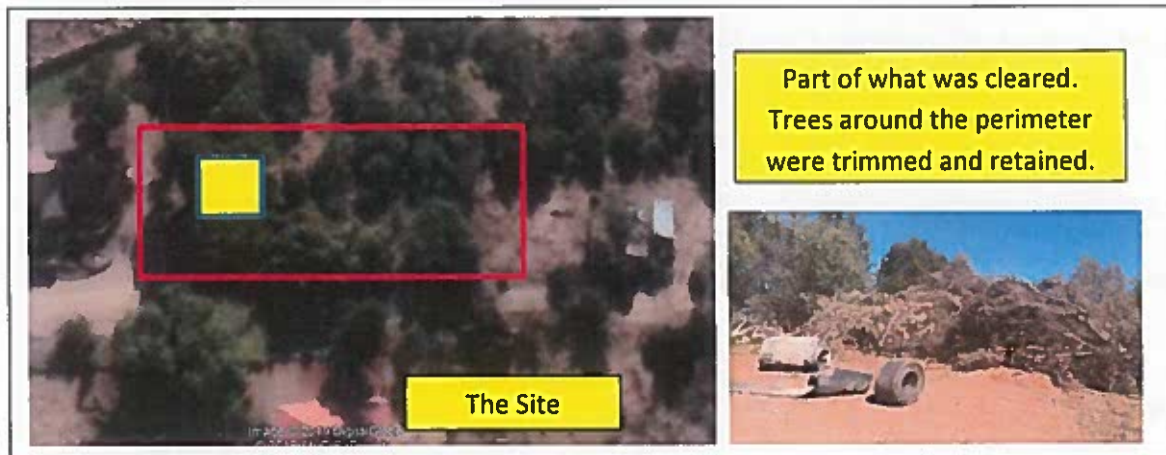
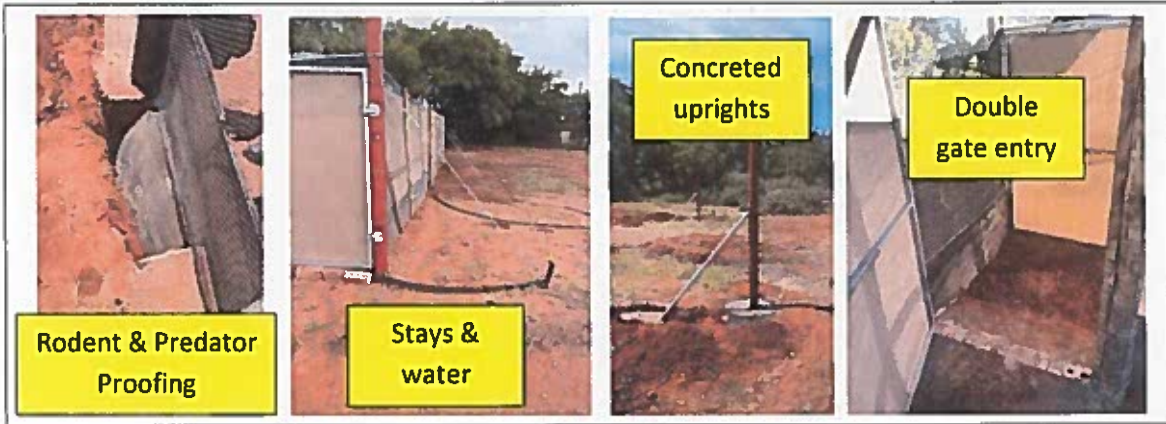
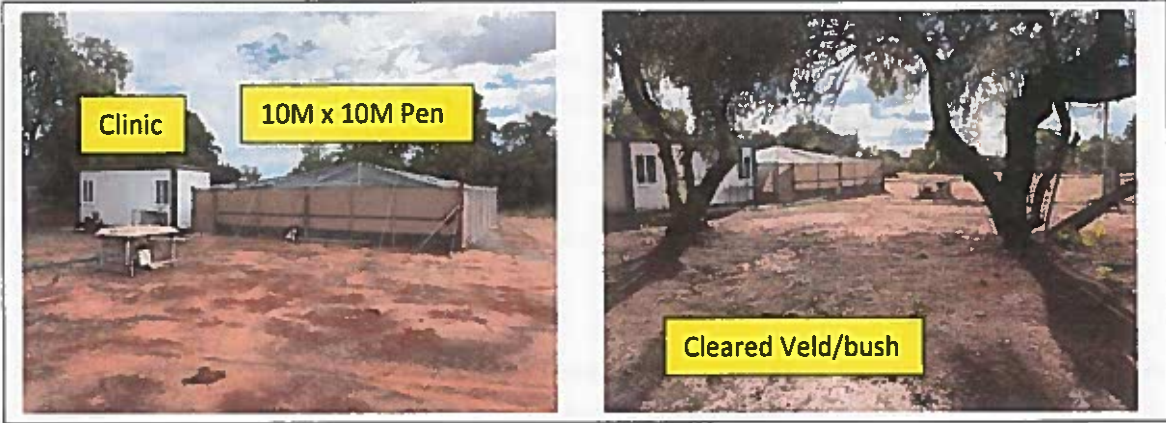
F10 will be used as a disinfectant where necessary with standard biosecurity protocols

PAAZA has employed an operations co-ordinator for the Kimberley quarantine facility through June 2019

OUTCOME

We are satisfied that the quarantine facility meets the criteria as stated and that PAAZA standards for a facility of this nature are in place.

B
18/3/2019



B
14/3/2019