

Inspection Report

Texas Tech University Animal Care Services Box 43132 LUBBOCK, TX 79409 Customer ID: **1480** Certificate: **74-R-0108** Site: 001 TEXAS TECH UNIVERSITY

> Type: FOCUSED INSPECTION Date: 13-DEC-2022

3.130

Critical

Watering.

According to facility records dated 09/18/2022 through 09/19/2022, an adverse event occurred involving juvenile pigs housed in the same pen, culminating in the necessary euthanasia of one of the pigs. These records and IACUC minutes dated September 28, 2022, indicate that four animals in "Pen 1" did not eat overnight and appeared thin; three of the animals were less active. It was discovered that a water hose became disconnected from a Lixit. Records indicate that, "Pigs went unknown period of time w/o water." Treatment was initiated immediately, and three of the four pigs did not develop further symptoms. One pig, #131, began to display neurologic signs of salt toxicity and seizures that ultimately failed to respond to therapy, necessitating euthanasia. The cause of the disconnected hose was not determined and could not be reproduced. Corrective actions were implemented, to include retraining of the caretaker and care staff for checking hose connections, normal pig behavior and disease states, and adding a second health check later in the evening, which is performed by a different caretaker on alternating days.

Failure to ensure access to drinking water impacted the well-being of three pigs and resulted in the development of salt toxicity and subsequent euthanasia of one pig. The facility must ensure that potable water is accessible to the animals at all times or at least provided as often as necessary for the health and comfort of the animals; frequency of watering shall

	TAMILA STOTT VETERINARY MEDICAL OFFICER	USDA, APHIS, Animal Care	Date: 15-DEC-2022
Received by Title:	Facility Representative		Date: 15-DEC-2022



Inspection Report

consider age, species, condition, size and type of animal.

CORRECTED PRIOR TO INSPECTION

This inspection and exit interview were conducted with facility representatives.

	: TAMILA STOTT USDA, APHIS, Animal Care : VETERINARY MEDICAL OFFICER		Date: 15-DEC-2022
Received by Title:	Facility Representative		Date:



United States Department of Agriculture Animal and Plant Health Inspection Service

Customer: 1480 Inspection Date: 13-Dec-2022

Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
1480	74-R-0108	001	TEXAS TECH UNIVERSITY	13-DEC-2022

Count	Scientific Name	Common Name
000013	Sus scrofa domestica	DOMESTIC PIG / POTBELLY PIG / MICRO PIG

000013 **Total**