



Inspection Report

Molecular Matrix Inc.
3410 Industrial Blvd Suite 103
West Sacramento, CA 95691

Customer ID: **331759**
Certificate: **93-R-0564**
Site: 001
Molecular Matrix Inc.

Type: ROUTINE INSPECTION
Date: 20-MAY-2014

2.30(a)(1)

REGISTRATION.

The researchers began a study involving activities with animals when they had not yet registered with USDA.

Using animals for medical research without a USDA registration does not enable USDA to conduct routine inspections so as to verify that the activities are compliant with the Animal Welfare Act regulations. These regulations and the inspection process were designed to help ensure the well-being of the animals. The researchers must immediately register with USDA prior to conducting any further activities.

2.33(b)(1)

ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

The researchers have conducted nineteen surgical procedures in a room that does not meet minimum standards for surgery. The surgery table and shelves are made of a porous material (wood), there are cardboard boxes stored in the surgery room, and there is not an adequate non-porous door to separate the surgery room from the rest of the facility.

Invasive surgical procedures should be performed in a designated surgery room that provides an aseptic environment and meets minimum standards. Failure to utilize an appropriate surgical facility could result in post-procedure infections.

To be corrected immediately, and prior to conducting any further procedures.

3.125(a)

FACILITIES, GENERAL.

The sheep for the research project were being housed in an enclosure with an overhanging roof that had faulty supports. At the base of the supporting 4x4 wood posts, where they attached to the cement, there was significant wood rot and separation from bent metal connectors, so that their structural strength was seriously compromised.

All structures housing animals should be structurally sound and shall be maintained in good repair in order to

Prepared By: PAMELA SMITH, D V M USDA, APHIS, Animal Care

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protect the animals from injury and to contain the animals.

To be corrected immediately.

3.130

WATERING.

The water for the sheep on study was in two large tanks, and both had a significant accumulation of greenish-brown material on the inside surfaces under the water, as well as plant material floating on top that had fallen in from a tree above. The larger tank also contained orange fish.

Water should be kept clean and sanitary. The presence of contaminants could result in bacterial or algal growth that could be harmful to the animals.

To be corrected immediately.

An exit interview was conducted with a facility representative.

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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
331759	93-R-0564	001	Molecular Matrix Inc.	20-MAY-14

Count	Scientific Name	Common Name
000018	<i>Ovis aries aries</i>	SHEEP INCLUDING ALL DOMESTIC BREEDS
000018	Total	