

Exhibit 12

- 12) Copy of January 16, 2013 and February 5, 2013 USDA inspection reports. The earlier inspection was specifically made to address the PETA complaint about the cats and the latter was routine. Pictures of some cats were included.



USDA, APHIS, Animal Care

ANIMAL WELFARE COMPLAINT

Complaint No. E13-042	Date Entered 16 November 2012	Received By Name
Referred To Name	Reply Due 17 December 2012	

Facility or Person Complaint Filed Against

Name University of Wisconsin-Madison	Customer/License/Registration No. 616/35-R-0001		
Address Director Research Animal Resources Center 1710 University Avenue Room # Enzyme Inst.			
City Madison	State WI	Zip 53726-4087	Phone No Telephone #

Complainant

Name Jeremy Beckham	Organization PETA		
Address			
City	State	Zip	Phone No./Email address Telephone # JeremyB@peta.org

How was complaint received? email

Forward response to FOIA: Yes No

Details of Complaint: See attached.

Results:

On December 10, 11, 12 and 13, 2012 an inspection was conducted at the University of Wisconsin-Madison in response to allegations of serious animal welfare violations involving animals utilized on a sound localization study, Protocol # [REDACTED]. The allegations in this complaint are distinct from those previously identified in the September 12, 2012 complaint.

The complaint alleges serious animal welfare violations associated with the IACUC approved protocol namely:

1. Not minimizing pain and/or distress to the animals [2.31(d)(1)(i)]
2. Consideration of alternatives to potentially painful and/or distressful procedures [2.31(d)(1)(ii)]
3. Limitation of discomfort and/or pain to that which is unavoidable for scientifically valuable research [2.31 (e)(4)]
4. Maintaining adequate programs of veterinary care [2.33 (b)]
5. Ensure personnel are qualified to perform their duties [2.32 (a)]

Nine cats were identified in the complaint (Cali, Daisy, Slinky, Patches, Marble, Mama Grey, Timmy, Broc and Tiger). Of the nine cats named in the complaint three are currently alive and still on study (Broc, Timmy and Tiger). Eleven cats have been on study in the years 2008- 2010 and two cats were added in April 2012 for a total of 13 cats.

Based on the inspection, records review and interviews the following was noted:

1. There was a pattern of recurring infections involving both the head caps and eye coils utilized in the study. All of the eleven cats had been diagnosed with chronic infections. Medical records reviewed were from 2009 until December 2012. The chronic infection issue is noted in all of the medical records with one cat (NJ) having an enucleation resulting from the recurrent eye infection.
2. Nine cats were named in the complaint. Of these nine cats:
 - a. Seven (77%) experienced recurring eye infections associated with eye coil placement.
 - b. Four (44%) experienced infections of the head cap. 1 of these 4 animals, ("Broc"), is 12 years old and currently on study.
 - c. Two (22%) experienced both head cap and eye infections. One of these cats, "Broc", is still on study.
 - d. Two (22%) were diagnosed with a MRSA infection (Broc and Slinky). A review of the medical records indicated that both animals underwent aggressive treatment based on culture and sensitivity results. "Slinky" according to medical and necropsy records was euthanized with the diagnosis being death due to chronic infection.
 - e. Of these nine cats, those that are still alive and on study showed no visible signs of infection at the time of inspection. Of these nine cats, none were under treatment for infection at the time of inspection
3. There were four cats that were received in 2009, 2010, and 2012 not named in the complaint that are currently on study: Mango, Rainbow, NJ and Taro.
 - a. During the inspection there were no visible clinical signs of infection in any of the four cats
 - b. Three of the four cats (75%) have been or are being treated for eye infections associated with eye coil placement.
 - c. One of the four cats (NJ) had an eye removed in 2012 due to an unresolved eye infection.
 - d. Of the two cats received in April 2012, one (Mango) has been treated for an infection.
4. The cats undergo "food regulation" that involves monitoring of body weight by both the veterinary and laboratory staff. The animals undergo positive operant conditioning in which the cats are fed in the lab in order to foster a positive response. The lab staff feeds the cats a mixture of Science Diet Optimal and Friskies moist food in order to maintain the 85% "working weight" of the animal. If the animal's weight drops below this weight according to the lab staff, they are taken off study and monitored with the appropriate veterinary intervention if needed. The animals observed during the inspection appeared to be of general good health with body scores ranging from 3-4/5 on a one to five body score scale (one indicating emaciated and five indicating obesity). The animals appeared alert, responsive and interactive. "Broc" was observed in the "recording chamber" where she demonstrated performing the actions that provided the immediate

feedback of getting moist food for approximately 20 minutes.

5. In 2008, "Cali" over a period of seven days was injected with neomycin sulfate injections as part of the injections. She was taken off study for a day and monitored at which time the veterinary staff determined she should be removed from the deafening portion of the protocol. "Cali" exhibited a marked increase in her renal values after two days of the injections. "Cali" was taken off study for a day and monitored, at which time it was determined by the veterinary staff that she could be placed back on study. She had to be euthanized, however, on the 7th day due to her deteriorating health status. This was a pilot study with no plans to use animals for this portion of the study in the future. "Cali" was the only animal used in this manner. Only one animal was used on the neomycin sulfate injection study that experienced renal failure. According to the medical records no other animal is experiencing a renal issue related to the study.

6. Additional issues:

Medical records reviewed were from 2009 until December 2012. During that timeframe an adverse event occurred involving a cat currently on study. On April 15, 2012, "Broc" was undergoing a recording procedure that required sedation. During the procedure warm bags of saline and a recirculating heating pad were used to keep "Broc" warm. Chemically activated heat pouches were placed on top of the saline bags, however, one shifted to be in direct contact with the skin resulting in a 3x6 cm burn on the ventral abdomen that was noted several days later. The animal was treated from April until May while off study.

Application packet provided? Yes No

INSPECTOR		DATE
Name	Title	16-Jan-13
<hr/>		
REVIEWED BY		DATE
Name	Title	18-Jan-13



Inspection Report

UNIVERSITY OF WISCONSIN-MADISON

Customer ID: 616

Certificate: 35-R-0001

Site: 001

ALL CAMPUS SITES

RESEARCH ANIMAL RESOURCES CTR
DIRECTOR RESEARCH ANIMAL RESOURCES CENTER
1710 UNIVERSITY AVENUE 396 ENZYME INST
MADISON, WI 53726

Type: ROUTINE INSPECTION

Date: Dec-13-2012

2.38 (f) (1)

MISCELLANEOUS.

.....(f) Handling. (1) Handling of all animals shall be done as expeditiously and carefully as possible in a manner that does not cause trauma, overheating, excessive cooling, behavioral stress, physical harm, or unnecessary discomfort.....

****While reviewing records it was noted that in April 2012 ,Cat #21, sustained a thermal injury while undergoing a procedure. Several items were used during the procedure in an attempt to keep the animal warm, however, one of the items shifted during the procedure to be in direct contact with the skin subsequently resulting in the injury. Records showed that the animal's temperature was being monitored throughout the procedure and the items were removed and/or replaced based on the values at the time. The animal's injury was treated.**

****Records and interviews indicated that corrective procedures have been established to prevent these types of injuries from occurring in the future. Personnel have been retrained in anesthesia and handling procedures.**

Correction: Ensure established procedures are properly followed.

INSPECTION WAS CONDUCTED AT THE VET SCHOOL, MEDICAL SCHOOL AND CALS WITH THE FACILITY REPRESENTATIVES.

EXIT INTERVIEW WAS CONDUCTED WITH THE CHIEF CAMPUS VETERINARIAN, DIRECTOR AND ASSOCIATE DIRECTOR OF RARC, INSTITUTIONAL OFFICIAL, IACUC CHAIRS, LAB STAFF AND ARC VET STAFF.

Prepared By:

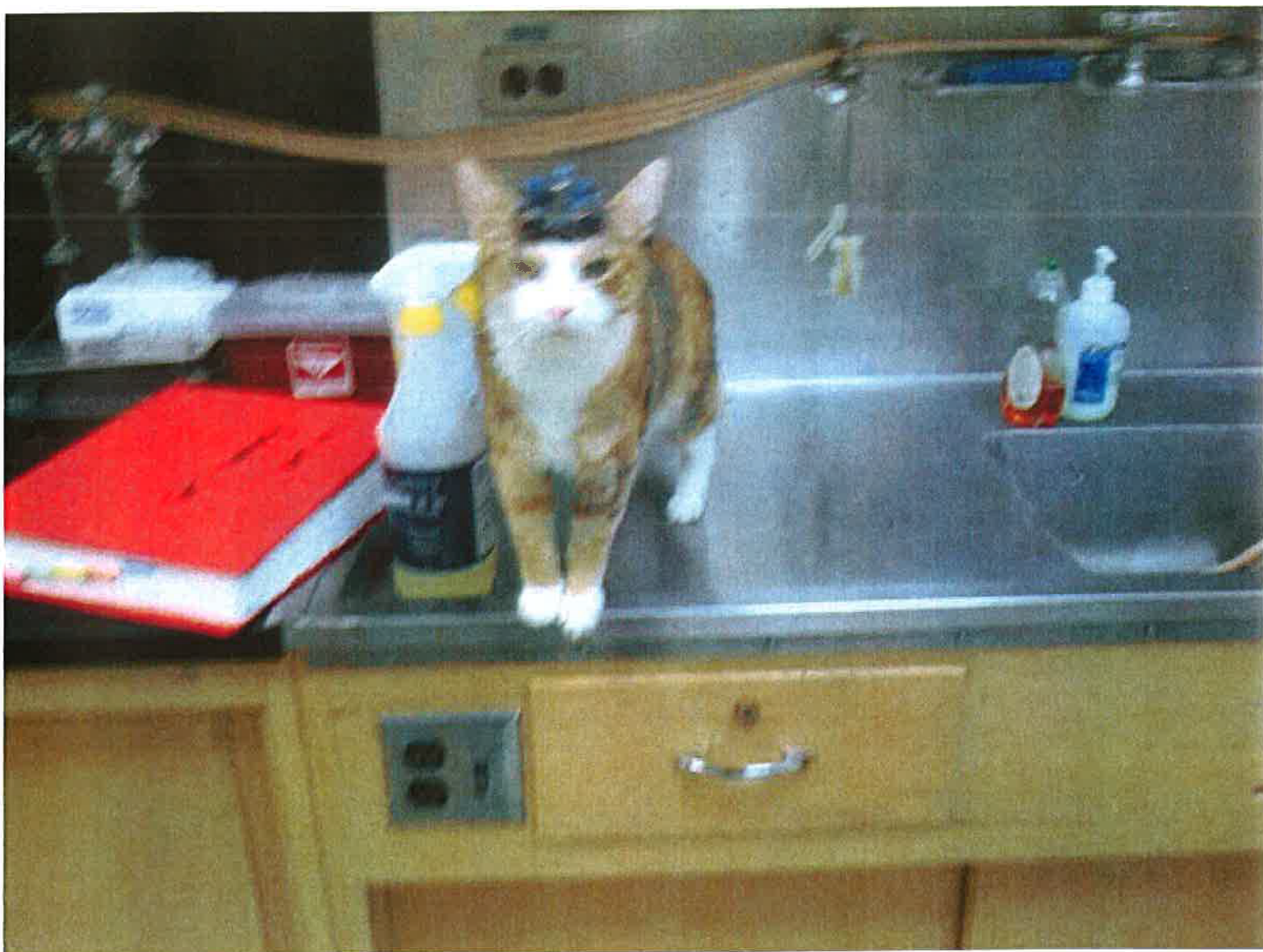
Name	USDA, APHIS, Animal Care
Title: VETERINARY MEDICAL OFFICER	Title

Date:
Feb-05-2013

Received By:

SENT BY CERTIFIED MAIL
Title: 70110470000276258778

Date:
Feb-05-2013



Photographer:

Name

Legal Name:

35-R-0001

Photo Taken:

Thu, Dec 13, '12

UNIVERSITY OF WISCONSIN-MADISON

Inspection:

29131048340639

Description:

Broc, cat #21



Photographer: Name

Photo Taken: Thu, Dec 13, '12

Inspection: 29131048340639

Description: "Mango"

Legal Name:
UNIVERSITY OF WISCONSIN-MADISON

35-R-0001



Photographer: Name

Photo Taken: Thu, Dec 13, '12

Inspection: 29131048340639

Description: "Mango"

Legal Name:
UNIVERSITY OF WISCONSIN-MADISON

35-R-0001



Photographer:

Name

Legal Name:

35-R-0001

Photo Taken:

Thu, Dec 13, '12

UNIVERSITY OF WISCONSIN-MADISON

Inspection:

29131048340639

Description:

"NJ"



Photographer: Name

Legal Name:
UNIVERSITY OF WISCONSIN-MADISON

35-R-0001

Photo Taken: Thu, Dec 13, '12

Inspection: 29131048340639

Description: "Tiger"



Photographer: Name

Legal Name:
UNIVERSITY OF WISCONSIN-MADISON

35-R-0001

Photo Taken: Thu, Dec 13, '12

Inspection: 29131048340639

Description: "Taro"



Photographer: Name

Photo Taken: Thu, Dec 13, '12

Inspection: 29131048340639

Description: "Tiger"

Legal Name:
UNIVERSITY OF WISCONSIN-MADISON

35-R-0001



Photographer:

Name

Legal Name:

35-R-0001

Photo Taken:

Thu, Dec 13, '12

UNIVERSITY OF WISCONSIN-MADISON

Inspection:

29131048340639

Description:

"Timmy"



Photographer:

Name

Legal Name:

35-R-0001

Photo Taken:

Thu, Dec 13, '12

UNIVERSITY OF WISCONSIN-MADISON

Inspection:

29131048340639

Description:

"Rainbow"