Animal Care and Use Committee

ANIMAL FACILITIES INSPECTION REPORT

Date: February 20, 2020

Facility:

Inspectors: February 18, 2020 February 19, 2020 February 19, 2020

, ACUC Member , ACUC Member , OLAC Vet

ACUC Member , EH&S

OACU Analyst , OACU Analyst

, OACU Analyst
, OACU Analyst

OACU Analyst

OACU Analyst

USDA Covered Species: None

Non-USDA Covered Species: mice, rats, fish, frogs, lizards and other amphibians

OACU Analyst

Item	Ca	tego	ry	Guide or Other*	Room	Findings	Responsible	Action/Timetable for Correction
	S	M	R	Reference			Party #	
			-	All rooms in the facili	ity were ins	pected. The rooms with no deficiencies a	ire:	
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			-					
1		М		The Guide 3.B.3.b.v		Investigators found: supplies in hallway need to be stored up off floor; supply shelves need to be anchored to the wall	PI	Please store supplies up off the floor; anchor supply shelves to the wall
2		М		The Guide 3.B.3.b.v	•	Investigators found: cages on floors in bags	PI	Please store bagged cages up off the floor

, ACUC Member

, EH&S

, OLAC Vet

S = significant deficiency, M = minor deficiency (significant deficiency is or may be threat to animal health or safety; minor deficiency is neither).

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	S	М	R	Reference			Party #	
3		М	R	The Guide 3.B.3.b.v		Investigators found: [REPEAT] no water testing SOP; [REPEAT] narrow base racks not anchored; [REPEAT] some tanks not locked in by corners of the racks; [REPEAT] some tanks missing lids; electrical cords are hanging over open water	PI	Please maintain a water testing SOP; anchor narrow base racks; ensure that all takes are either locked in by corners of the racks or are kept in place by shelf lips/bands; put lids on all tanks; ensure that electrical cords are not hanging over open water in the room
4		М		The Guide 3.B.3		Investigators found: aquatic checklist is empty	PI	Please fill out room checklists appropriately
5		М	R	The Guide 3.A.2.b.vii		Investigators found: verify extension cord for fridge is UL listed for long term use	OLAC	If extension cord is not UL listed for long-term use then replace with one that is
6		М		The Guide 3.B.2.a		Investigators found:] rust on cage lids	PI	Please discuss possible solutions with OLAC
7		М		The Guide 3.B.3.b.v	ı	Investigators found: broom on floor	OLAC	Please hang brooms up off the floor
8		М		The Guide 3.A.2.b.vii		Investigators found:] container on floor being used as a shelf for gloves	PI	Please install a glove holder on the wall
9		М		The Guide 3.A.2.b.vii	ı	Investigators found: broom on floor	OLAC	Please hang brooms up off the floor

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10		М		The Guide 3.A.2.b.vii	•	Investigators found: expired NPD bottle; clean cages are not covered up	OLAC	Please remove expired items; make sure that clean cages have lids on them
11		М		The Guide 3.A.2.b.vii		Investigators found: broom sitting on dustpan on the floor	PI	Please hang brooms up off the floor
12		М		The Guide 3.A.2.b.vii		Investigators found:] food not labeled	PI	Please make sure food is properly labeled
13		М		The Guide 3.A.2.b.vii		Investigators found: shelves do not have lips on them		Please install lips or bands on the shelves to prevent items from falling off
14		М		The Guide 3.A.2.b.vii		Investigators found: [] pump on the floor	l Pl	Pump needs to be stored up off the floor
15		М		The Guide 3.A.2.b.vii		Investigators found: cardboard glass box needs a plastic outer-shell		Please put the cardboard glass box in a plastic outer-shell
16		М		The Guide 3.A.2.b.vii		Investigators found: isoflurane calibration sticker is not official	PI	Please get an official calibration sticker for the iso machine

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17		М		The Guide 3.A.2.b.vii		Investigators found:] container on the ground; extension cord being used longterm	PI	Please store containers up off the ground; do not use extentson cords as permanent connections
18		М		The Guide 3.A.2.b.vii	-	Investigators found: racks need to be anchored or on wheels	OLAC	Please either anchor racks or put them on wheels
19		М		The Guide 3.A.2.b.vii		Investigators found: racks need to be anchored or on wheels	OLAC	Please either anchor racks or put them on wheels
20		М		The Guide 3.A.2.b.vii		Investigators found: floor needs to be resealed	OLAC	Please re-seal floor
21		М		The Guide 3.B.3.b.v	•	Investigators found: bleach not stored in secondary container	PI	Please store bleach in a solid secondary container (corrected at time of inspection)
22		М		The Guide 3.B.3.b.v		Investigators found: acid, base, and salt are in the same secondary container; secondary container is broken; acid and base not labeled	PI	Please store acid, base, and salt in separate, solid secondary containers; label acid and base
23		М		The Guide 3.B.3.b.v		Investigators found:] acid, base, and salt are not stored in secondary containers	PI	Please store acid, base, and salt in separate, solid secondary containers

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24		М	R	The Guide 3.A.2.b.vii		Investigators found: [REPEAT] hole in the ceiling	OLAC	Please patch hole in the ceiling
25		М		The Guide 3.B.3.b.v		Investigators found: floor is very wet due to condensation from cooling system	OLAC	Please address severe condensation cause by cooling system
26		М		The Guide 3.B.3.b.v		Investigators found: cardboard in front of cages	PI	Please remove cardboard
27		М		The Guide 3.B.3.b.v		Investigators found: floor is very wet due to condensation from cooling system	OLAC	Please address severe condensation cause by cooling system
28		М		The Guide 3.A.2.b.vii 3.A.2.c.i		Investigators found: rust on the floor; mop on ground; expired Rescue; anteroom checklist not completed daily	OLAC	Please remove rust; hang mop up off the floor; remove expired items; complete daily checklists daily
29		М		The Guide 3.A.2.b.vii		Investigators found:] eyewash station not checked monthly	PI	Please check eyewash station monthly
30		М		The Guide 3.A.2.b.vii		Investigators found: eyewash station not checked monthly	PI	Please check eyewash station monthly

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31		М		The Guide 3.A.2.b.vii 3.A.2.c.i		Investigators found: eyewash station not checked monthly; need to maintain paperwork to record MS222 collected in bottle after use	PI	Please check eyewash station monthly; maintain documents to keep track of MS222 waste accumulation
32		М		The Guide 3.A.2.b.vii	-	Investigators found: cardboard on floor	OLAC	Please remove cardboard
33		М		The Guide 3.A.2.b.vii		Investigators found: NPD missing mix date	OLAC	Please label all chemicals with mix date and expiration date
34		М		The Guide 3.A.2.b.vii	-	Investigators found: [] gnoto diet does not have dates	PI	Please label all food with mill and expiration dates
35		М		The Guide 3.A.2.b.vii		Investigators found:] hydropacs do not have dates	Pl	Please make sure hydropacs are labeled with expiration dates
36		М		The Guide 3.A.2.b.vii		Investigators found: wall hook for brooms is missing	OLAC	Please install a new hook to hang broom up off the floor
37		М		The Guide 3.A.2.b.vii		Investigators found: bleach under the sink needs a secondary container	OLAC	Please store bleach in a solid secondary container

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38		М		The Guide 3.A.2.b.vii		Investigators found: [] syringe contents not identified	PI	Please store syringes appropriately and label contents
39		М		The Guide 3.A.2.b.vii		Investigators found: [] expired suture material 4-0 chromic gut and 4-OPGA; glove in beaker with something stored inside	PI	Please remove expired materials; dispose of glove inside of beaker
40		М		The Guide 3.A.2.b.vii	-	Investigators found: [] faded or missing labels; cloth chair in room	PI	Please relabel the 70% ethanol; mark superglue with 'not for animal use' or get vetbond instead; replace cloth chair with one that can be sanitized
41		М		The Guide 3.A.2.b.vii		Investigators found: brooms on the floor	OLAC	Please hang brooms up off the floor
42		М		The Guide 3.A.2.b.vii		Investigators found: humidity reader is not capturing humidity read-out	OLAC	Please make sure humidity readers are working
43		М		The Guide 3.A.2.b.vii		Investigators found: humidity reader is not capturing humidity read-out	OLAC	Please make sure humidity readers are working
44		М		The Guide 3.A.2.b.vii		Investigators found: floor damaged around the edges of the drainage grate	OLAC	Please repair floor around the edges of the drainage grate

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45		М	The Guide 3.A.2.b.vii	•	Investigators found: [] container with unlabeled bags of gel	PI	Please make sure all gel bags are properly labeled
46		M R	The Guide 3.A.2.c.i		Investigators found: [] [REPEAT] some mice are singly-housed with no justification listed	PI	Please make sure all cage cards are properly filled out. See Cage card notification System guideline (https://acuc.berkeley.edu/guidelines/cage_card.pdf) on what is needed on each cage card and properly fill out cage cards
47		М	The Guide 3.A.2.b.vii		Investigators found: brooms on floor	OLAC	Please hang brooms up off the floor
48		М	The Guide 3.A.2.b.vii		Investigators found: cage changing station re-test due 2016	OLAC	Please re-test cage changing station annually
49		М	The Guide 3.A.2.b.vii		Investigators found: cage change day are unclear on the door sheet	OLAC	Please clearly indicate cage changing days on the door sheet
50		М	The Guide 3.A.2.b.vii		Investigators found: humidity reader is not capturing humidity read-out	OLAC	Please make sure humidity readers are working

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51		М	The Guide 3.A.2.c.i		Investigators found: [] some mice are singly-housed with no justification listed	PI	Please make sure all cage cards are properly filled out. See Cage card notification System guideline (https://acuc.berkeley.edu/guidelines/cage_card.pdf) on what is needed on each cage card and properly fill out cage cards.
52		М	The Guide 3.A.2.b.vii	_	Investigators found: humidity reader is not capturing humidity read-out	OLAC	Please make sure humidity readers are working
53		М	The Guide 3.A.2.b.vii		Investigators found: dust pans on the floor	OLAC	Please hang dust pans up off the floor
54		М	The Guide 3.A.2.c.i		Investigators found: [] the number of mice in a cage (does not match the number on the cage card	PI	Please make sure all cage cards are properly filled out. See Cage card notification System guideline (https://acuc.berkeley.edu/guidelines/cage_card.pdf) on what is needed on each cage card and properly fill out cage cards
55		М	The Guide 3.A.2.b.vii	_	Investigators found: strong ammonia smell; cannot tell when cages were last changed; no date on door to indicate cage change schedule; cage is overcrowded	OLAC	Please see if ammonia levels can be tested, clearly indicate cage changing days on the door sheet; please label and separate overcrowded cages
56		М	The Guide 3.A.2.b.vii	_	Investigators found: [] bleach needs secondary container	PI	Please store bleach in a solid secondary container
57		М	The Guide 3.A.2.c.i		Investigators found: ['Do not change' card has no date	PI	Please make sure all cage cards are properly filled out. See Cage card notification System guideline (https://acuc.berkeley.edu/guidelines/cage_card.pdf) on what is needed on each cage card and properly fill out cage cards

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58		М		The Guide 3.A.2.b.vii		Investigators found: humidity reader is not capturing humidity read-out	OLAC	Please make sure humidity readers are working
59		М		The Guide 3.A.2.b.vii		Investigators found: [cage is overdue for weaning; Investigator Will' cards are missing information and some were last checked in November	Pl	Please wean mouse pups in a timely manner; make sure 'Investigator Will' cards are being filled out with all requested information
60		М		The Guide 3.A.2.b.vii		Investigators found: [] multiple overcrowded cages; cardboard on the floor; 5058 feed indicated on cage cards but not present in room.	PI	Please separate overcrowded cages; please remove cardboard; clearly indicate which feed is being provided and properly label feed.
61		М		The Guide 3.A.2.b.vii	_	Investigators found: hood re-test due in 2016	OLAC	Please retest hood annually
62		М		The Guide 3.A.2.c.i		Investigators found: [] some mice are singly-housed with no justification listed	Pl	Please make sure all cage cards are properly filled out. See Cage card notification System guideline (https://acuc.berkeley.edu/guidelines/cage_card.pdf) on what is needed on each cage card and properly fill out cage cards
63		М		The Guide 3.A.2.b.vii	_	Investigators found: iso unit due for retest	OLAC	Please recertify isoflurane machine
64		М		The Guide 3.A.2.c.i		Investigators found: [] some mice are singly-housed with no justification listed	Pl	Please make sure all cage cards are properly filled out. See Cage card notification System guideline (https://acuc.berkeley.edu/guidelines/cage_card.pdf) on what is needed on each cage card and properly fill out cage cards.

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65		М	The Guide 3.A.2.c.i		Investigators found: [] some mice are singly-housed with no justification listed	PI	Please make sure all cage cards are properly filled out. See Cage card notification System guideline (https://acuc.berkeley.edu/guidelines/cage_card.pdf) on what is needed on each cage card and properly fill out cage cards.
66		М	The Guide 3.A.2.b.vii	_	Investigators found: BSL2 hood due for recertification in 2016	OLAC	Please have BSL2 hood recertified
67		М	The Guide 3.A.2.b.vii	-	Investigators found: weekend days (2/15-2/17) were not checked off on anteroom or corridor checksheets; food in unlabeled box in fume hood	OLAC	Please make sure all door sheets are being filled out; label all food containers
68		М	The Guide 3.A.2.b.vii		Investigators found: weekend days (2/15-2/17) were not checked off on anteroom or corridor checksheet	OLAC	Please make sure all door sheets are being filled out
69		М	The Guide 3.A.2.c.i		Investigators found some mice are singly-housed with no justification listed; some mice are singly-housed with no justification listed	Pl	Please make sure all cage cards are properly filled out. See Cage card notification System guideline (https://acuc.berkeley.edu/guidelines/cage_card.pdf) on what is needed on each cage card and properly fill out cage cards.
70		М	The Guide 3.A.2.b.vii		Investigators found: [] lab cabinet has unsealed food bag; eyedropper of "iso20% 80%PG" does not have an expiry date; plastic bags and broom on floor	PI	Please make sure food and chemicals are stored and labeled properly; remove trash from floor; hang brooms up off the floor