## VIII. Membership of the IACUC

Date: 9/25/19				
Name of Institution:	CU Boulder			
Assurance Number: /	A3646-01			
IACUC Chairperson				
Name*: Christopher Lov	vry, PhD			
Title*: Associate Profess	or		Degree/Cre	edentials*: PhD
Address*: (street, city,	state, zip code)			
2860 Wilderness Pl Boulder, CO 80301				
E-mail*: Christopher.lov	vry@colorado.edu			
Phone*: (b)	(6)	Fax*:	n/a	
IACUC Roster				
Name of Member/ Code**	Degree/ Credentials	Position T	itle***	PHS Policy Membership Requirements****
			(b) (	Scientist
(3)Sara Hashway	DVM	Attending and Direct	Veterinarian tor. OAR	Veterinarian
			(b)	(6) Scientist
				Scientist
				Scientist
				Alternate for Scientist
				Alternate for Scientist
				Member
				Non-affiliated
				Member
				Non-scientist
				Non-scientist
				Alternate to Chris Lowry
				Alternate to Holly Gates- Mayer
				Alternate to Cher Masini
				Alternate to Daniel Barth
				Alternate to Scientist

(b) (6)	Alternate for Veterinarian
	Alternate for Veterinarian
	voting member
	Non-voting
	Non-voting

<sup>\*</sup> This information is mandatory.

#### PHS Policy Membership Requirements:

Veterinarian	veterinarian with training or experience in laboratory animal science and medicine or in the use of the species at the institution, who has direct or delegated program authority and responsibility for activities involving animals at the institution.

Scientist practicing scientist experienced in research involving animals.

Nonscientist member whose primary concerns are in a nonscientific area (e.g., ethicist, lawyer, member of the clergy).

Nonaffiliated individual who is not affiliated with the institution in any way other than as a member of the IACUC, and is not a member of the immediate family of a person who is affiliated with the institution. This member is expected to represent general community interests in the proper care and use of animals

and should not be a laboratory animal user. A consulting veterinarian may not

be considered nonaffiliated.

[Note: all members must be appointed by the CEO (or individual with specific written delegation to appoint members) and must be voting members. Non-voting members and alternate members must be so identified.]

<sup>\*\*</sup> Names of members, other than the chairperson and veterinarian, may be represented by a number or symbol in this submission to OLAW. Sufficient information to determine that all appointees are appropriately qualified must be provided and the identity of each member must be readily ascertainable by the institution and available to authorized OLAW or other PHS representatives upon request.

<sup>\*\*\*</sup> List specific position titles for all members, including nonaffiliated (e.g., banker, teacher, volunteer fireman; not "community member" or "retired").

## X. Facility and Species Inventory

Date:			
Name of Institution:			
Assurance Number:			15.
Laboratory, Unit, or Building*	Gross Square Feet [include service areas]	Species Housed [use common names, e.g., mouse, rat, rhesus, baboon, zebrafish, African clawed frog]	Approximate Average Daily Inventory
See attached			
			-
1			
	G 20 8		
	2		

<sup>&</sup>quot;Institutions may identify animal areas (buildings/rooms) by a number or symbol in this submission to OLAW. However, the name and location must be provided to OLAW upon request.

# I. FACILITY AND SPECIES INVENTORY

DATE: July 2019

NAME OF INSTITUTION: University of Colorado Boulder ASSURANCE NUMBER: A3646-01

**Animal Facilities under the Office of Animal Resources** 

aboratory, Unit, or Building*	Gross Square Feet (including service areas)	Species Housed in Unit (use complete common names)	Approx. Average Cages per Day
(b) (4 <sub>1</sub>	231	Currently not in use	0
	3,033	Rats <sup>1</sup>	10
		Mice <sup>1</sup>	1388
	569	Rats <sup>1</sup>	0
		Mice <sup>1</sup>	372
	200	Xenopus laevis	5 tanks
	4,222	Rats <sup>1</sup>	448
		Mice <sup>1</sup>	175
	633	Mice <sup>1</sup>	249
	1,010	Vole	149
		Mice <sup>1</sup>	4
	2,598	Rats	18
		Mice	1262
		Pythons	21

<sup>&</sup>lt;sup>1</sup>Mice and Rats means mice of the genus mus and rats of the genus rattus that are purposely bred for research

# Satellite Animal Facilities not under the Office of Animal Resources

boratory, Unit, or Building*	Gross Square Feet	Species Housed in Unit (use	Approx. Average Daily Animal Census
	(including service areas)	complete common names)	
(b) (	2,180	Danio rerio - Zebrafish	1000
		Astyanax mexicanus - Mexican tetra	150
		Petromyzon marinus - Sea Lamprey	1
		Lampetra appendix – American Brook Lamprey	0
		Ictalurus punctatus - Channel Catfish	1000
		Synodontis multipunctatus -Cuckoo Catfish	25
		Synodontis lucipinnis - Lucipinnis Catfish	100
		Corydoras aeneus – Bronze Corydoras	1000
		Haplochromis latifasciatus - Zebra obliquidens cichlid	10
		Ctenochromis horei - Hore's haplo cichlid	0
	172	Pseudotropheus cyaneorhabdos - Maingano cichlid	0
		Sawbwa resplendens - Rummynose rasbora	20
	_	Lamprologus lethops – Blind Congo cichlid	0
		Lamprologus tigripictilis – Congo cichlid	0
	·	Neolamprologus brichardi - Fairy cichlid	0
	129	Mice <sup>1</sup>	22
	Approx. 50 tanks, 2ft.x3ft.x1ft.	Tadpole stage amphibians (No animals currently housed)	0
	2 labs approximately25x25sq.ft. The fish tanks take up a few square feet of bench space.	Betta fish (No fish currently housed, rooms only used during fall for one course with approximately 80 fish)	0
	Approx. 488 sq ft	Rana catesbeiana- Bullfrogs	0
		Taricha torosa- California Newt	0
		Pseudacris regilla- Pacific Chorus Frog	1
		Taricha granulosa - Rough Skinned Newt	0
		Bufo boreas - Western Toad	0
		Gambusia affinis- Mosquitofish	0
		Xenopus laevis- African Clawed Frog	0
		Xenopus tropicalis- Western Clawed Frog	0
		Bufo americanus- American Toad	0

(4)	Hyla versicolor-Gray treefrog	0
I	Rana luteiventris – Columbia spotted frog	0
	Rana pipiens – Northern leopard frog	0
	Rana clamitans – Green frog	0
	Rana septentrionalis – Mink frog	0
	Rana auroroa – Northern red-legged frog	0
		0
	Hyla cinera- Green Tree frog	0
	Osteopilus septentrionalis – Cuban Tree frog	0
	Ambystoma tigrinum – Tiger salamander	0
	Hyla femoralis - Pine Woods Tree frog	0
	Pseudacris triseriata – Western Chorus frog	0
	Hyla squirella- Squirrel Tree frog	0
	Rana sylvatica – Wood frog	0
	Hyla gratiosa – Barking tree frog	0
	Rana sphenocephalus – Southern	0
	Leopard frog	
	Hyla chrysoscelis- Cope's Gray Tree frog	0
	Acris crepitans - Northern Cricket frog	0
	Acris gryllus – Southern Cricket frog	0
	Ambystoma gracile – Northwestern salamander	0
	Gastrophryne carolinensis – Eastern Narrowmouth Toad	0
	Hyla avivoca – Bird-voiced Tree frog	0
	Pseudacris crucifer - Spring Peeper	0
	Rana cascadae – Cascades Frog	0
	Carassius auratus – Common Goldfish	0
	Lepomis macrochirus - Bluegill	0
	Micropterus salmoides – Largemouth	0
	bass	
	Pimephales promelas – Fathead Minnow	0
200	Mice	0
	(New building, no animals currently housed)	

University of Colorado Boulder Office of Research Integrity Institutional Animal Care and Use Committee 2860 Wilderness Place Boulder, Colorado 80301 Assurance # A3646-01 USDA# 84-R-0060 AAALAC #001743

Date of Inspection: 3/4/19 - 3/8/19

Inspection Team: IACUC Chair, IACUC Vice-chair, IACUC Biosafety Officer, IACUC Scientist, OAR Operations Manager, IACUC Biosafety alternate, IACUC Scientist alternate, IACUC AV, IACUC OCC Health and Safety Member, IACUC OCC Health and Safety Member alternate, IACUC Non-affiliated Member, OAR Tech II, Bio Vivarium Manager, Gold Vivarium Manager, Wild Building Manager, IACUC Veterinarian, IACUC non-scientist

Chart Key: "R" = Recommendation "M"= Minor deficiency "S" = Significant deficiency \*= Repeat deficiency

	Deficiency Category	Recommendation "M"= Location	Deficiency	Responsible Party	Plan of Correction Schedule/Comment	Completion Deadline	Completed Date
1	M	(b) (4	Empty gas cylinder not secured.	(b) (o)	Cylinder belonged to a non-animal user who shares the lab space. Removed.	3/25/2019	3/18/2019
2	М		Animal health check sheet not signed off for 3/3/2019.	OAR	No animals in room (b) (4) Email sent to all OAR staff to sign off room log every day.	3/25/2019	3/19/2019
3	М		Temperature was 75 degrees.	OAR/ (b) (6)	Facility manager called in issue to facility maintenance prior to inspection.	3/5/2019	3/5/2019
4	М		Electrical cords on the floor.	(b) (6)	Cords organized and secured.	3/25/2019	3/22/2019
5	R		Store glass ISO jars on lower shelf rather than top shelf.		Iso bottles moved to bottom shelf.	3/25/2019	3/18/2019
5	M		OAR clidox information label unreadable.	OAR	Label replaced after inspection.	3/4/2019	3/4/2019
7	M		Electrical cords on the floor	(b) (6)	Cords organized and secured.	3/25/2019	3/21/2019

8	M	(b) (4)	Small oxygen tanks not secured.	(b) (6)	Tank storage purchased and implemented.	3/25/2019	3/19/2019
9	M		On call vet list - outdated.		Posted current version in accessible area.	3/25/2019	3/25/2019
10	M		Containers/jars had no label indicating contents or expiration.		Added labels to containers.	3/25/2019	3/25/2019
11	М		On call vet list- outdated.		Posted current version in accessible area.	3/25/2019	3/25/2019
12	M		No temperature gauge for food and bedding storage.	OAR	Ensured temperature controls are in place and recorded where necessary. Food and bedding check log placed on room door.	3/25/2019	3/7/2019
13	M		Eye wash box is broken.	OAR	New eyewash box ordered and installed.	4/18/2019	4/9/2019
14	M		Capped sharps in sharps container.	(b) (б)	Placed "Do not recap sharps. Dispose sharps properly sign. "Sharps only" signs on all sharps containers.	3/25/2019	3/8/2019
15	М		MB-10 Tablets expired.	OAR	MB-10 removed at time of inspection.	3/25/2019	Disposed of via EH&S 3/19/2019
16	M		Missing single housed "S" stickers on cage cards.	(b) (6)	Placed "S" sticker on all single housed animals.	3/25/2019	3/25/2019
17	М		Capped sharps in sharps container.		Lab staff reminded at lab meeting to not	3/25/2019	3/21/2019

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	T -	(b) (4)			recap needles for		
				7	disposal.		
18	М		Room log had	OAR	Educated technician	3/25/2019	3/5/2019
	***		missing date and		that dates are required		
			initials for week		and to double check		
			2/25/2019.		log is signed off.		1 11
19	R		Unknown when grip	(b) (6)	Advised if grip test is	4/18/2019	3/12/19
13			test was last used;		being used and plan of		-
			last documented		action for cleaning.		
			cleaning was ~1 year				
			ago.		E E E E E		
20	M		Large trash bag	OAR	Secured bag of	3/25/2019	3/5/2019
20	,341		holding bags of		bedding and educated		
			bedding was not		staff that bags holding		
			secured.		bedding need to be		
					closed and secured.	M 30	
21	M		Hazard SOP	(b) (6)	Posted current version	3/25/2019	3/25/2019
			(nicotine) does not		in accessible area.		
			have current contact		H <sub>H</sub>		
			information.				
22	M		Expired saccharine		Discarded.	3/25/2019	3/21/2019
23	M		Gelfoam, artificial		Noted at time of	3/4/2019	3/4/2019
23	IVI		tears, & metabond		inspection not for use		
	100		expired.		on live animals.		
24	M		Triple antibiotic		Discarded	3/4/2019	3/4/2019
24	IVI		ointment expired				
			2016.				
			2010.				
 25	M		Date on Ketamine		Educated users of	3/25/2019	3/21/2019
23	141		does not state what		ketamine or other		
			it represents.		drugs used in animals		
			p. 222		to specify what a		
					written date		

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		(b) (4)			represents.		
26	M		ATP swabs expired	OAR	Discarded. Manager	3/4/2019	3/4/2019
20	141		08/2018.		will check dates of all		
	Tr.				ATP swabs. Educated staff to check these		
					dates as well when		
					checking fridge.		
27	M		Capped sharps in	(b) (6)	Addressed at lab	3/25/2019	3/21/2019
	190		sharps container.		meeting to not recap		
					needles for disposal.		
28	M		Expired items in		This room has not	3/25/2019	3/22/2019
20	-		room.		been used for	58	
					perfusions in more		
					than a year. Almost all chemicals are for		
	0				molecular work. We		
					have labeled the shelf		
	Th.				with chemicals as not		
					for animal use. A few		
					solutions used for perfusion were		
					removed and		
					discarded.	529.	
29	M		Eye wash just outside		The lab not aware they	3/25/2019	3/25/2019
			room has missed		were responsible for		
			signoff dates.		the eyewash station "checks". Clarification	8	U
					made to the lab of		
					their duties, they will		

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	9	(b) (4)			be checking the eyewash stations	- EM	
					weekly.		
30	M		Capped sharps in	(b) (6	The lab has been reminded to not recap	3/25/2019	3/25/2019
			sharps container.		sharps. However, the		
					sharp waste containers		
					are not disposed of		
					until full. It is entirely		
					possible they were		
					simply there from a		
					previous infraction.		
31	M		Vet on-call list and		Posted current version	3/25/2019	3/25/2019
			worker's comp		in accessible area.		
			posting- outdated.				
32	M		Eye wash just outside		PRA assigned the	3/25/2019	3/22/2019
			room has missed		responsibility to		
			signoff dates.		perform weekly		
10					checks.	0.00	
33	M		Wheels need to be	OAR	Wheels on storage	3/25/2019	3/4/2019
			locked on all storage cabinets.	9	cabinets locked.		
34	M		Feed pallets less than	OAR	Moved feed at least 6	3/25/2019	3/4/2019
			6 inches from wall		inches away from the		
					wall. Educated staff		
					that pallets of feed and		
					bedding need to be 6		
					inches from wall at all		
	2		- 4°M		times.	4/10/2010	4/15/10
35	М		Outlet cover missing.	OAR	W/O requested to	4/18/2019	4/16/19
					building manager for new outlet cover		
					3/15/19. WO # 837192		
					3/13/13. WU # 83/192		

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36	M	(b) (4)	Gowns re-used to	OAR	A fresh gown should be	3/25/2019	3/6/2019
			enter sterile supply	*	used to enter sterile	10	
			room.		supply room. Placed		
					new gowns in storage		
2					bin outside sterile		
					supply room. Informed		
					staff new gowns and		
					shoe covers are		
					required by each		
					employee when		
					entering room.		
37	M		2nd week of January	OAR	Eye wash checks are	3/25/2019	3/19/2019
57	101		not checked on		assigned to employees		-
0.0			eyewash station.	V 6	every week. Procedure		
			Cycliasi, stationi		rooms have an eye		
					wash check column on		
					log. In addition,		
					manager will check		
n a					that employees are	9	
	5 0				signing off on eye wash		
					tags periodically.		
38	M		MB-10 expired	OAR	MB-10 removed at	3/25/2019	Disposed of
30	IVI		10/2018.		time of inspection.		by EH&S
	- ^		10/2010.		THE STATE OF THE S		3/19/2019
39	M		Missing single	OAR	Placed "S" sticker on	3/25/2019	3/5/2019
39	IVI		housed "S" stickers		all single housed	, , ,	
			on cage cards.		animals. Educated staff		_
			on cage cards.		Topaz cage cards need		
					a "S" sticker on all		
					single housed animals,		
					at all times even if		
					pregnant.		
					pregnant.		L

	Ta	(b) (4)	Air pressure is too	OAR/	(b) (6)	W/O requested to	3/25/2019	4/10/2019
40	М		-	OAIV,		building manager		, .
		r	negative.			3/15/19. Facilities		
			ii .					
						management, determined on 4/3/19	18	
	11					that air pressure was		
						within appropriate		
						range. Door in room		00
						will sometimes be ajar.		
						Door sweep believed		
			8			to be the cause. Door		
						sweeps corrected.		
41	М	F	Paint chipped on	OAR/	(b) (6)	W/O 837192	6/18/2019	5/21/2019
		v	wall.			requested 3/15/19.		
42		F	Room exhaust air	OAR	(b) (6)	W/O requested	3/25/2019	4/10/2019
12	M	r	pressure needs to be			3/15/19. See line 40.	>	
	-		adjusted.					
			,					
43	R	F	Place end caps on	OAR/	(b) (6)	Temporary end caps	3/25/2019	3/25/19.
43	1		exhaust plenums.			placed 3/25/2019, will		
	12	•				be replaced with		
						permanent end caps		9
						when developed.		
						Permanent end caps		
						placed 5/17/2019		
44			Paper towel	OAR		W/O W837301 placed	4/18/2019	4/16/2018
44	R		dispenser needs to	3/		3/15/19.		
			be installed above			-,,		
			sink.	İ				
		S	SIIIK.			1,000		E FI
45			2 <sup>nd</sup> week of February	OAR		Eye wash stations are	3/25/2019	3/19/2019
45	M		not checked on	OAK		assigned to be checked	3,25,252	-,,
						by employees every		
			eyewash station.	L		by employees every		

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46	M	(b) (4)	Broom and mop	OAR	week. Procedure room logs have eye wash check column as well. In addition, manager will periodically check eye wash tags to ensure employees are checking/signing off.  Mounted broom and	3/25/2019	3/21/2019
47	M		stored on top shelf. Several missing dates	OAR	mop on wall.  Eye wash stations are	3/25/2019	3/19/2019
			on eyewash station.		assigned to be checked by employees every week. Procedure room logs have eye wash check column as well. In addition, manager will periodically check eye wash tags to ensure employees are checking/signing off.		
48	M		Carcass fridge unbalanced.	OAR	Carcass fridge re- balanced.	3/25/2019	3/14/2019
49	М		Wheel locks/ mechanisms need to be on fridge and freezer rollers.	OAR	Door stoppers placed on wheel.	4/18/2019	3/6/2019
50	M		Seeds on floor of special diet fridge.	OAR	Cleaned up seeds on floor. Informed technicians to clean any fallen seeds on floor after taking seeds	3/25/2019	3/6/2019

		(b) (4)			from bag.		
51	M		Carcass freezer full.	OAR	Scheduled for pickup on 3/6/2019.	3/25/2019	3/6/2019
52	M		Screw on stainless steel plate, covering access pipe on wall, rusted off and needs replaced.	OAR/ (b) (6)	W/O 837192 requested 3/15/19.	4/18/2019	4/16/19
53	M		Fridge needs sign stating not for food or drink.	OAR	Sign on fridge.	3/7/2019	3/7/2019
54	M		No soap for the hand wash sink.	OAR	Replaced soap.	3/12/2019	3/12/2019
55	M		Racks not 6 inches from wall.	OAR	Moved feed at least 6 inches away from the wall.	4/18/2019	3/7/2019
56	M		Chipped paint on wall outside the door.	OAR, (b) (6) is the contact)	Repaired damaged surfaces.	6/18/2019	4/3/2018
57	M		2 cages missing cage cards.	OAR	Cage was split and now has cage cards.	3/11/2019	3/11/2019
58	M		Expired MB 10 solution.	OAR	Expired solution discarded and new MB-10 solution mixed.	3/7/2019	3/7/2109
59	M		Sharps container needs to be disposed.	(b) (6)	Facility manager emailed lab on 3/7/2019. Lab took care of sharps container.	3/8/2019	3/8/2019
60	M		Door does not shut on own, must be	OAR	W/O submitted and completed.	3/25/2019	3/20/2019

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,		(b) (4)	pulled shut manually.		4 -		
51	M		Hood overdue for annual inspection.	OAR	Sign placed on hood "Not for Hazard Use" at request of the Biosafety Officer until hood can be scheduled for recertification.	4/18/2019	3/7/2019
52	М		Biohazard bag in non-biohazard trash.	OAR	Bag removed from trash and autoclaved for proper disposal.	3/7/2019	3/7/2019
53	M	•	Broom on the floor.	OAR	Broom mounted.	3/25/2019	3/7/2019
4	M		Broom and squeegee on floor.	OAR	Broom and squeegee were mounted on wall.	3/25/2019	3/7/2019
55	M		Blood on back draft	OAR	Cleaned.	3/11/2019	3/11/2019
6	M		Sink Dirty under back draft.	OAR	Cleaned.	3/11/2019	3/11/2019
57	M		1 Cleanair charcoal filter canister needs to be disposed.	OAR	Contacted EHS for removal. Recommendation: not to use charcoal filter; they are not necessary at the wild facility.	3/25/2019	3/18/2019
58	M		Lab supplies stored under the sink. Move supplies to prevent contamination in event of a leak.	(b) (6)	These are plastic, non- porous Von Frey buckets. They will be stored in a sealed plastic bag to prevent contamination in the event of a leak.	3/25/2019	3/19/2019
59	M		Bottle labeled 10% bleach had an expiration date of 4/2019		10% Bleach has an expiration date of 7 days post mix date.	3/28/2019	3/26/2018

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70	М	(b) (4)	Nu-Prep and Ten20 paste expired	(b) (6)	Discarded.	3/25/2019	3/19/2019
71	M		1/2019.  Tape on the inside of the behavioral boxes. This is not easily sanitized.		Tape has been removed.	3/25/2019	3/19/2019
72	M		Expired Oxiver		Removed.	3/25/2019	3/19/2019
73	M		Expired Meloxicam		Discarded.	3/25/2019	3/19/19
74	M		Expired Mr. Clean		Removed and replaced appropriately.	3/25/2019	3/19/2019
75	M		The room felt very warm.		I have monitored the hi/low temps in that room for about a week. They are within	3/25/2019	3/25/2019
					rage at roughly 70-72. Will monitor further,		
-					but temps do not seem to be exceeding acceptable range.		
76	М		Large jug of betadine was marked with the		Date has been marked as received.	3/25/2019	3/25/2019
			date 12/2017, but does not state what the date represents.				i ay
77	М		Autoclave does not have record of monthly class V testing.	Shared	(b) (6) will work with labs to implement a record keeping system for autoclave. A notebook and test strips have been ordered and will be used to log autoclave	3/25/2019	4/8/2019

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		(b) (4)	=	(b) (6)	testing once they arrive. Lab users will be	=	
					notified of the new logging process.		
78	M		urgical blades expired.		Marked not for use in survival surgery at time of inspection.	3/7/2018	3/7/2019
79	М	m	he door under the netal sink does not lose properly.		Work order submitted and completed to fix door.	4/18/2019	4/5/2019
80	М	V	et bond expired.		Marked not for use in survival surgery at time of inspection/removed.	3/7/2019	3/7/2019
81	М	0	Ory Fatal Plus residue on cap of draw vile in gun safe).		Cleaned and implemented.	3/25/2019	3/19/2019
82	M		xpired straws used or surgery.		PI discarded at time of inspection.	3/12/2019	3/12/2019
83	M	T o 2	riple antibiotic bintment expired 2/2019. (Located in class cabinets)		Discarded.	3/25/2019	3/19/2019
84	M	G ir	Guillotine has no ndication of last harpening service.		Sharpened during last service round. Added label to indicate date of service.	3/25/2019	3/25/2019
85	M	lo	Controlled substance og indicates expired atal plus was used.		A working solution was drawn up with the expired pento but upon inspection noticed that	3/25/2019	3/18/2019

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		(b) (4)	(b) (6) precipitatation was		
		(0) (4)	unusable, therefore lab		
			did not use. Post doc		
		a Harrison	inquired with another		
	1 .		lab who provided		
			usable pento which		
			was used in place of		
		_	the expired solution.		
			Lab will make sure that		
	1 V		the expired pento is		
			disposed of properly		
			and will order a new		
		_	bottle soon informing		
			IACUC when received.		
		_	PI to fill out MS22 form		
			reconciling use.	10001000	2 (2 2 (2 2 2 2
86	М	Gatorade in room.	All food and drinks	3/25/2019	3/20/2019
			should be stored		
			outside of the lab	27	
	13		space either in a		
			hallway or a		
		# F	common/break room.		10.1
			Gatorade was marked		
			"not for human		
			consumption".		
87	M	Cabinets in common	Cabinets repaired.	4/18/2019	4/5/2019
0,		hall do not stay			
		latched.			
88	M	O2 Tanks have a	Tanks need to be	3/25/2019	3/25/2019
00	141	fairly low and not	secured in a normal		
		structurally sound	cylinder wall mount		
		chain around them.	system. No looping		
		Citati at calle them	over a shelving		
			bracket, no low chains.		

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			(h) (6)	Fightenian date to		
		(b) (4)	(6) (6)	Each tank needs to be secure.		
				Tanks re-secured		
		_		separately. Lab taking		
				inventory of what		
		_		should be kept and	-	
		_		what will be picked up		
		_		by the vendor for all		
	13			current stored tanks by		
				the end of the week.		
89	M	Two O2 tanks		See line 88. Tanks will	3/25/2019	3/25/2019
07	IVI	secured to a rack		be removed by vendor		
		with an improper		by end of week.		
		chain.		,		
3						
90	M	Wires and computers		Table now in place for	3/25/2019	3/25/2019
	,	on the ground.		computers/wires.	5.0	
91	M	Vet on call list-	-	Removed, On-Call list	3/25/2019	3/25/2019
91	IVI	outdated.		not necessary in		
		outuates.		procedure spaces		
				(WILD). Removed.		
92	M	Plastic wrap around	-	Removed plastic wrap.	3/25/2019	3/25/2019
32		water maze is not				
		sanitizable.				N
93	M	Vet on call list-		Removed. On-Call list	3/25/2019	3/25/2019
55		outdated.		not necessary in		
		_		procedure spaces		
				(WILD).		
94	М	Glass vials found in		Container was	3/25/2019	3/22/2019
-		sharps container.		removed and sent to		
				EH&S for disposal.		
95	М	Expired Rescue.		Discarded.	3/25/2019	3/19/2019
		1 × 2 × 10 × 10 × 10 × 10 × 10 × 10 × 10				

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96	R	(b) (4)	Trash can without lid.	(b) (6)	Lids now on trash can.	3/25/2019	3/19/2019
97	М		Last ml of buprenex has not been logged.		Buprenex has been logged.	3/25/2019	3/19/2019
98	M		No initial inventory of fentanyl.		Fentanyl has been logged.	3/25/2019	3/19/2019
99	M		Missing single housed "S" stickers on cage cards.	OAR	Placed "S" sticker on all single housed animals.	3/25/2019	3/20/2019
100	M		Sharps container had paper in it. Should only contain sharps.	Shared	Email sent to all Gold labs not to put trash or re-capped sharps in the sharps containers.	3/25/2019	3/19/2019
101	M		Bag of feed on top shelf stored too high up – risk of injury.	OAR	Moved to lower shelf.	3/25/2019	3/19/2019
102	R		Wording of special care form could be updated.	OAR (b) (6)	If the lab is responsible for adding food and water OAR should not be responsible for contacting the lab. Recommend updating the wording on the special care form.	4/5/2019	3/28/2019
103	М		Missing single housed "S" stickers on cage cards.	OAR	Placed "S" sticker on all single housed animals.	3/25/2019	3/19/2019
104	М		When door is opened it blows air into the facility.	OAR	WO submitted. Airflow corrected.	4/18/2019	4/15/2019

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105	М	(b) (4)	Two feed peliets off	OAR		Picked up at time of inspection.	3/8/2019	3/8/2019
106	M		Dox Chow label is rubbing off and is not readable.		(b) (6		3/25/2019	3/25/2019
107	М		Recapped sharps in sharps container.	Shared	ē	Email sent to all Gold labs not to put trash or re-capped sharps in the sharps containers.	3/25/2019	3/19/2019
108	М		Gelfoam expired.	Shared		Marked not for animal use 3/19/19.	3/25/2019	3/19/2019
109	M		Recapped sharps in sharps container.	Shared	- 10	Email sent to all Gold labs not to put trash or re-capped sharps in the sharps containers.	3/25/2019	3/19/2019
110	М		Expiration date is labeled as 12/13/2019. Need to update to accurate expiration date.		(b) (6)	Expiration date was updated to 6 months post make date.	3/25/2019	3/20/2019
111	M .		Floor has a chip.	OAR/	(b) (6)	Submitted work order SR289779. (This is a new chip that has occurred after repairs from last inspection).	6/18/2019	6/7/2018
113	М		Squeegee and some mops being stored on a rack.	OAR		Installed hooks to hang mops and squeegees.	3/25/2019	3/19/2019

114	М	(b) (4)	Mop head needs to be replaced (old style mop; not easily sanitized).	OAR	Old mop system removed and placed in storage.	3/25/2019	3/19/2019
115	М		Expired clidox bottle located on cart just outside the room.	OAR	Removed expired solution on 3/11/19.	3/25/2019	3/11/2019
116	М		Hydropac dated 12/7/17 in locked cabinet.	(b) (б	Discarded.	3/25/2019	3/19/2019
117	M		Expired ethanol in locked cabinet.		Remove expired items.	3/25/2019	3/19/2019
118	M		Vet on-call list- outdated.		Posted current version in accessible area.	3/8/2019	3/8/2019
119	M		Fume hood cluttered with chemicals, etc.		Cleaned out fume hood.	3/25/2019	3/25/2019
120	М		Worker's comp posting-outdated.		Posted current version in accessible area.	3/25/2019	3/25/2019
121	M		Vet on-call list- missing.		Posted current version in accessible area.	3/25/2019	3/25/2019
122	M		Vet on-call list- outdated.		Posted current version in accessible area.	3/25/2019	3/25/2019
123	M		Need designated area for animal work (chemicals stored in fume hood).		EH&S spoke with the lab and stated they need to remove chemicals from hood	3/25/2019	3/25/2019
			e nee mign		when animal work is being performed.		

124	M	(b) (4)	Vet on call list- outdated.	(b) (6)	Posted current version in accessible area.	3/25/2019	3/20/2019
125	M		Mouse feces in Anesthesia induction chamber; needs to be cleaned after every use.		Cleaned and decontaminated work surfaces.	3/25/2019	3/20/2019
126	M		Workers Comp posting-outdated.		Posted current version in accessible area.	3/25/2019	3/20/2019
127	M		Vet on-call list- outdated.		Posted current version in accessible area.	3/25/2019	3/20/219
128	M		Rodent head in unknown solution without any labels/information.	OAR/ (b) (6)	Labeled secondary container with chemical name.	3/25/2019	3/19/2019
129	M		Experimenter Animal Check form for protocol 2618 missing checks/dates.	(b) (б	All relevant lab members have been addressed of the importance of signing off to prevent missed dates.	3/25/2019	4/3/2018
130	M		Bag of rodent food in fridge needs to be labeled with full name Doxycycline and indicate if date noted is manufacture or expiration date.		Bag labeled Doxycycline and date notated.	3/25/2019	3/20/2019
131	М		Odor coming from drain/sink.	OAR	Drain and sink flushed.	3/25/2019	3/19/2019
132	М		Capped sharps in	(b) (6) <sub>OAR</sub>	Email sent to all Gold	3/25/2019	3/19/2019

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		(b) (4)	sharps container.	(b) (6	labs not to put trash or	= =	
					re-capped sharps in	i	
					the sharps containers.		
					We house mice here,		
					but do not perform any		
					injections in the room.	179	
					However, all lab		
					members reminded of		
					this rule during weekly		6
					lab meeting		
					(b) (6)		
133	M		PC monitor on the		Removed.	3/25/2019	3/19/2019
133			floor.				
	16						
134	М		Sensitive Eyes		Expired solution	3/25/2019	3/19/2019
20.			product expired.		removed 3/13/2019.		
							- (0.1 (0.010
135	М		Unnecessary labeling		Extra labeling	3/25/2019	3/21/2019
			on biohazard		removed.		
			container. Remove				
			"4-HT bedding" label.				- 100 100
136	M		Door doesn't remain	OAR/ (b) (6)	WO submitted and	5/18/2019	4/29/19
	17		fully closed.		completed.		

# IACJC MEETING 3/21/19 @ 12:00 PM

	NAME	TITLE		Signature	
		MENNET THE STATE OF THE STATE O	(b) (6)		(b) (6)
	LOWRY, CHRIS	CHAIR	-		
	LOWIT, OF INCO	OT WITH	(b) (6)		
			_		
	REUTER, JON	ATTENDING VET	4) (0)		
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