

DIVISION OF RESEARCH

RESEARCH COMPLIANCE

Institutional Animal Care and Use Committee



September 2, 2021

MEMORANDUM

To: Dr. Jack Baldauf
Interim Vice President for Research
Institutional Official

From: Dr. Mark Westhusin, Chair
Institutional Animal Care and Use Committee

DocuSigned by:

Mark Westhusin

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Subject: IACUC Semiannual Report of the Program Review and Facility Inspection

This report summarizes the IACUC's results of its most recent program review and facility inspection, as required by the Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals ([Policy](#)), Section [IV.B.1.-3.](#), the *Guide for the Care and Use of Laboratory Animals* ([Guide](#)), and the Animal Welfare Act ([AWA](#)) regulations, as applicable. Submission of semiannual reports to the Institutional Official is a condition of this institution's Animal Welfare Assurance with the NIH Office of Laboratory Animal Welfare (OLAW).

On **July 15, 2021** the IACUC performed a review of the College Station Animal Care and Use Program utilizing the OLAW Semiannual Program Review Checklist; as well as other materials generated within the program to facilitate the IACUC's review. The contents of this report was approved by the IACUC on August 19, 2021 as evidenced by the attached signature sheet (*attachment 1*).

I. Since the last review, the following changes have occurred in the institution's program for animal care and use (PHS Policy [IV.A.1.a.-i.](#)):

The following **IACUC programmatic changes** were implemented during the review period (January 2021 – June 2021):

Personnel

- New Interim Vice President for Research/Institutional Official
- Gained 4 IACUC members (4 scientific members)
- 1 IACUC member retired (1 scientific alternate member)

Post-Approval Monitoring

- Members directed PAM staff to visit the labs of PIs who perform surgeries outside of the vivaria or core locations, with a priority to those PIs engaging in rodent research, in preparation for the next AAALAC site visit.

Program Standardization

- Continued development, review and approval of new IACUC Guidance documents (7) on various topics for use by PIs and core housing facilities
- Continued development, review and approval of new IACUC SOP documents (2) on various topics for use by PIs and core housing facilities

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TAMU-M-002
Version: 001
Effective Date: 09/02/2019

Semi-Annual Inspections

- In accordance with approved SOP TAMU-S-010, The IACUC may use alternative mechanisms to approve inspection findings, such as a subcommittee.

II. Description of the Nature and Extent of the Institution's Adherence to the PHS Policy, the *Guide*, and the AWA

Departures from the PHS Policy, the *Guide*, and the AWA.

☐ A. There were no departures during this reporting period

☒ B. The following departures have been reviewed and approved by the IACUC

Departures to the *Guide* self-identified and justified by the PI in the animal use protocol, and reviewed and approved by the IACUC, over the past six months are as follows:

Musts:

- 2 AUPs with a departure from the requirement that animals express natural postures, can turn around, access food and water, and rest away from urine and feces.

Shoulds:

- 3 AUPs approved with a departure from the requirement to train animals to adapt to restraint (*Guide*, p. 29)
- 2 AUPs were approved with a departure from the requirement that daily written records are maintained for food/fluid restricted animals (*Guide*, p.31)
- 25 AUPs were approved with a departure from the requirement to use pharmaceutical-grade compounds (*Guide*, p. 31)
- 3 AUPs approved with a departure from the requirement for separation of species (*Guide*, p. 111)
- 4 AUPs were approved with a departure from the requirement for space meeting physiologic, behavioral, and social needs (*Guide*, pp 51, 55-63)
- 2 AUPs were approved with a departure for social housing for agricultural animals (*Guide*, p. 60)
- 1 AUP was approved with a departure from the requirement that additional enrichment for single housed animals be provided(*Guide*, p. 64)
- 2 AUPs were approved with a departure from the requirement for water to be provided Ad libitum (*Guide*, pp. 67-68)
- 1 AUP was approved with a departure from procedures for storage and disposal (*Guide*, pp. 73-74)
- 2 AUPs were approved with a departure for Food in vermin-free, temperature, and humidity controlled area and protected from contamination (*Guide*, p. 141)
- 1 AUP was approved with a departure for a nutritionally complete diet is provided (*Guide*, p. 84)

III. Deficiencies in the Institution's Animal Care and Use ProgramAnimal Care and Use Program Review Date(s): **July 15, 2021**

Select A or B:

- ☒ **A. There were no deficiencies in the program during this reporting period**
- ☐ **B. The following deficiencies have been identified**

The Semiannual Programmatic Review was conducted during the IACUC meeting on July 15, 2021. The IACUC utilized the OLAW Semiannual Program Review Checklist to conduct the review. No deficiencies were identified in the program during this reporting period. All the sections were found either acceptable or not applicable.

IV. Deficiencies in the Institution's Animal Facility

Animal Facility Inspection Date(s): Inspections are performed for all animal use locations once every six months throughout the year. Inspection dates and locations for the current semi-annual inspection cycle:

- 1/12/2021 (MSRB)
- 1/22/2021 (VBEC)
- 1/15/2021 (BSBW, BSBE, BTLR)
- 1/19/2021 (GGB)
- 2/9-11/2021 (ILSB)
- 2/23/2021 (PRSC)
- 2/4 & 26/21 & 3/4/2021 (LARR)
- 3/10/2021 (PSYC)
- 3/12/2021 (CMAT, KLCT)
- 3/24/2021 (TAMUG)
- 4/6/2021 (SEBHC)
- 4/7/2021 (ARTF)
- 4/8/2021 (RELLIS, RSC)
- 4/9/2021 (WEAC)
- 4/12 & 13/2021 (ASTREC)
- 4/14/2021 (EQNR, PRPV, FREE/EQCT, Horse Center)
- 4/15/2021 (TIPS)
- 4/21/2021 (CVM-L)
- 4/22, 23 & 30/2021 (CVM-S & Labs)
- 4/27/21 (VMP)
- 5/11/2021 (TIGM)
- 5/13 & 19/2021 (REYN)
- 6/2021 (MREB)
- 6/17/2021 (BCC, HPCT, SPHB)
- 6/22/2021 (WFES & GGB)
- 6/24/2021 (GHRC)

Select A or B:

- ☐ A. There were no deficiencies in the animal facility during this reporting period.
- ☒ B. **The following deficiencies have been identified**

The IACUC inspected approximately 1775 individual locations utilizing checklists based on the *Guide* and Animal Welfare Act Regulations, or the Ag Guide, as applicable. **~10% of locations inspected (186) had findings** identified by the IACUC. All findings were categorized as **Minor**. Of the locations with findings, the top four issues identified by the IACUC were related to facility repairs or functional issues with ~16% of findings in this category, record issues with ~11% of findings, cleaning/environment with ~10% of findings, and improper/no label with ~8% of findings. The top two corrective actions for the past inspection cycle were to complete/update label or record at ~19% and to confirm an action at ~19%.

The **SAPR Inspection Details** document (*attachment 2*) identifies locations with findings as well as the date of inspection, the IACUC's categorization of the issue as minor or significant, and the timetable for correction.

V. Minority Views

Select A or B:

- ☒ A. **No minority views were submitted or expressed.**
- ☐ B. The following minority views were expressed

None

VI. Status of AAALAC Accreditation

The program last received a status of Full Accreditation on March 12, 2020.

As always, the IACUC remains committed to the humane care and ethical treatment of vertebrate animals used in research, teaching and testing at Texas A&M University.

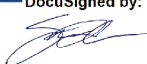
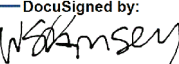
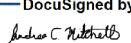
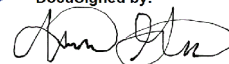
Please let me know if you wish to discuss any aspect of this report.

Cc: Dr. Penny Riggs
Ms. Katherine Rojo del Busto
Dr. Robert Rose
Ms. Andrea Mitchell

(Attachment)

VI. Signatures [signatures of a majority of the IACUC members required by AWAR (§2.31,c,3)]

Signature	Member Name/#	Role
DocuSigned by: <i>Mark Westhusin</i> 1BABD9B67E5F410...	Dr. Mark Westhusin	IACUC Chair
DocuSigned by: <i>Robert Rose</i> C32D7CE30683449...	Dr. Robert Rose	Attending Veterinarian
DocuSigned by: <i>Andy D. Herring</i> 38CC1457F099423...	1004	Scientist
DocuSigned by: <i>Mariappan Muthuchamy</i> A7F0A9F10BE74CF...	1011	Scientist
DocuSigned by: <i>Christina Robertson</i> 08F1FEA75BDF45D...	1012	Member (Alternate)
DocuSigned by: <i>Ursula Winger-Serhan</i> 094ABA61126348C...	1016	Scientist
DocuSigned by: <i>Brad Urbanczyk</i> 0579084AD3754B1...	1028	Member
DocuSigned by: <i>Tennille Lamou</i> 2785C627B7F5436...	1039	Veterinarian
DocuSigned by: <i>Michele Bailey-Meade</i> BBCCF06C66C34D9...	1040	Non-Affiliated
DocuSigned by: <i>Brandon Dominguez</i> 6215CA9EEEE94DF...	1046	Scientist
DocuSigned by: <i>Jessica R. Bourgeois</i> 930E32DEF8D741E...	1049	Scientist
DocuSigned by: Tryon Wickersham D8C5C99DAB27426...	1051	Scientist
	1052	Scientist
DocuSigned by: <i>Gregory Archer</i> 87419543F79E4F4...	1053	Scientist
DocuSigned by: <i>Kevin Conway</i> C465E716909347C...	1059	Scientist
DocuSigned by: <i>Elizabeth Boudreau Munnerlyn</i> 5B601C0AD2E04C4...	1062	Scientist (Alternate)
DocuSigned by: <i>Sonya Gordon</i> ED76F176248C4D0...	1063	Scientist
DocuSigned by: <i>Tracy Vemulapalli</i> B7E6BEBE4CAA488...	1066	Scientist

DocuSigned by: 		
C4230F9C56E449D...	1067	Scientist
DocuSigned by: Morgan Farnell		
E80651F41B4041B...	1068	Scientist
DocuSigned by: 		
3D10114576B849F...	1069	Scientist (Alternate)
DocuSigned by: Fei Liu		
B5AE5A25957444E...	1071	Scientist
DocuSigned by: Phillip West		
D29F3830E89B457...	1072	Scientist (Alternate)
DocuSigned by: 		
FDD28B13237E46E...	1075	Member
DocuSigned by: Cynthia Burruss		
C80D0FA30D02442...	1076	Non-Scientist
DocuSigned by: Mendell Rimer		
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282D0356E04743B...	1078	Member (Alternate)
DocuSigned by: Michael Golding		
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DocuSigned by: Larry Suwa		
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DocuSigned by: Christen Robinson		
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DocuSigned by: Jill Heatley		
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	1085	Scientist
DocuSigned by: William Brian Saunders		
914BBEBA49064BD...	1086	Scientist (Alternate)
DocuSigned by: Mandy Eachus		
154A70EBD5CF402...	1087	Scientist (Alternate)

July 2021 SAPR Inspection Details

College_ Unit	Facility_ Building	Room_Pasture_ Stall	Inspection_ Date	Finding	Finding_ Category	Def. Category	Corrective_Action_Plan	Corrective_Action_Category	Timetable_for_Correction	Date_of_Correction
BSBE	0467	AUP	1/15/2021	AUP 2019-0117 indicates procedures done in this building, but room listed is in a separate building.	Records - Other	Minor	Submit an Amendment to clarify correct housing and/or procedures location(s)	Submit Amendment	3/31/2021	4/6/2021
BTLR	0465	303	1/15/2021	Water quality records were not currently available during this inspection.	Records - Other	Minor	PI indicated that they plan to implement recording of water quality parameters. Ensure water quality records are being maintained.	Provide confirmation/clarification	2/11/2021	1/24/2021
LARR	0974	Overall	2/4/2021	There is damage/chipping of flooring in the housing of this building. A work order has been placed to address this issue.	Facility Repair & Function	Minor	No further corrective action	Repair/replace/close	Corrected prior to meeting	Corrected prior to IACUC meeting
LARR	1196	Overall	2/4/2021	The automatic waterers in this building were leaking. A work order has been placed to address this issue.	Facility Repair & Function	Minor	No further corrective action	Repair/replace/close	Corrected prior to meeting	Corrected prior to IACUC meeting
LARR	Health Records	N/A	2/4/2021	It is difficult to track animal usage between AUPs. Ex: "Kitts" was currently on an AUP XXXX-0146, but this was not indicated in her records. This is a repeat finding.	Records - Other	Minor	Provide clarification regarding this issue and explain how animal use is tracked to ensure animals are not over-used.	Provide confirmation/clarification	4/5/2021	4/5/2021
LARR	0972	218	2/26/2021	Expired alcohol (9/2020) noted in this room. Alcohol was discarded at the time of inspection.	Expired - cleaning/disinfectant	Minor	No further corrective action	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
LARR	0972	162	2/26/2021	PI supplies stored on floor	Cleaning/Environment	Minor	Confirm supplies have been removed from floor to discourage vermin and facilitate cleaning of floor	Confirm action	4/5/2021	4/5/2021
LARR	0972	169	2/26/2021	Unclear if CO2 euthanasia sign is current with 2020 AVMA guidelines/TAMU-G-028	Other	Minor	Confirm CO2 euthanasia sign is current with 2020 AVMA guidelines/TAMU-G-028 or replace with correct signage	Complete/update label or record	4/5/2021	4/5/2021
LARR	0972	169	2/26/2021	A CO2 tank in this room was not secured appropriately	EHS - human safety	Minor	Confirm retraining of staff in proper methods of securing pressurized tanks	Train/retrain personnel	4/8/2021	4/8/2021
LARR	0972	170	2/26/2021	Several issues noted in PI specific refrigerator in this room: 1) Special diet with manufacture date of 3/2/2020, not labeled with PI name. Unclear if diet was in-date. 2) Saline bag opened 6/1/2020. Unclear if bag is expired. 3) A sample tube containing EdU was missing concentration, preparation and expiration date.	Improper/no label	Minor	1) Add PI name to label for identification, confirm diet is not expired based on manufacturer's recommendations 2) Confirm bag has not reached expiration date; if expired, discard. See TAMU-G-024 for more information. 3) Confirm label has been updated with missing data. See TAMU-G-010 for more information	Complete/update label or record	4/5/2021	3/26/2021 4/1/2021
LARR	0972	176	2/26/2021	Several issues were noted regarding animal husbandry in this room: 1) Cage #77931 had no food in the hopper and food crumbs evident in bedding. All animals of this species must be supplied with food ad libitum unless otherwise specified in the AUP. 2) The cages were last changed 2/12. Static cages must be changed weekly unless otherwise specified in the AUP or through programmatic exemption (i.e. singly housed animals).	Training	Minor	Confirm husbandry technician retrained on these issues.	Train/retrain personnel	4/5/2021	3/24/2021
LARR	0972	186	2/26/2021	A rat cage being used as restraint device was stored on the floor in this room.	Cleaning/Environment	Minor	Confirm cage has been removed from floor to discourage vermin and facilitate cleaning of floor.	Provide confirmation/clarification	4/5/2021	4/5/2021
LARR	0972	206	2/26/2021	There is discoloration on the ceiling projecting out from the air supply.	Cleaning/Environment	Minor	Provide confirmation that ceiling will be cleaned to remove debris when it is safe to do so (BSL2 location).	Clean area or item	4/5/2021	4/5/2021
LARR	0972	206	2/26/2021	The PI storage in this room had several issues: 1) Expired gloves found [9/2019] 2) Expired 60 ml syringes found [6/2020 & 12/2020] 3) There were 7 empty isoflurane bottles stored on a cart.	Expired - Medical Supplies	Minor	2) Mark as "not for animal use" or dispose. 3) Provide clarification on why these bottles are not being discarded. For all PI supplies in room: Provide confirmation that all materials stored have been reviewed and expired materials identified and labeled as expired/not for use in live animals or removed. See TAMU-G-024 for more information.	Complete/update label or record; Provide confirmation/clarification	4/5/2021	3/27/2021
LARR	0972	207	2/26/2021	The PI storage in this room had several issues: 1) PI storage box contained expired Nitrile gloves [8/2018] 2) Conical tubes with various compounds missing concentration, preparation and expiration date.	Improper/no label	Minor	2) Confirm label has been updated with missing data or dispose of tubes. See TAMU-G-010 for more information.	Discard/label & segregate; Complete/update label or record	4/5/2021	3/22/2021
LARR	0972	208	2/26/2021	There were multiple small unsecured oxygen cylinders in this room, without a possible mechanism to secure.	EHS - human safety	Minor	Confirm canisters are removed or secured.	Provide confirmation/clarification	4/5/2021	4/5/2021
LARR	0972	210	2/26/2021	Expired syringes (12/2016) noted in this room.	Expired - Medical Supplies	Minor	Provide confirmation that all materials stored have been reviewed and expired materials identified and labeled as expired/not for use in live animals or removed.	Discard/label & segregate	4/5/2021	4/5/2021
LARR	0972	210	2/26/2021	There is discoloration on the ceiling projecting out from the air supply.	Cleaning/Environment	Minor	Provide confirmation that ceiling will be cleaned to remove debris when it is safe to do so (BSL2 location).	Clean area or item	4/5/2021	4/5/2021
LARR	0972	338	2/26/2021	A 5 gallon pail of chemicals was stored on the floor of this room	Improper storage - other	Minor	Confirm chemicals will not be stored in this location	Confirm action	4/8/2021	4/8/2021
LARR	0972	339	2/26/2021	Expired feed was not marked as expired - mill date 12/13/2019. This was a repeat finding from the previous inspection.	Expired - feed	Minor	Provide confirmation of staff retraining in the need to identify and mark or remove expired feed	Train/retrain personnel	4/8/2021	4/8/2021
LARR	0972	345	2/26/2021	Clidox expired 12/2020 was noted in this room	Expired - cleaning/disinfectant	Minor	Confirm clidox was appropriately discarded and replaced with in-date solution.	Discard/label & segregate	4/5/2021	4/5/2021
LARR	0972	345	2/26/2021	This room was recently put back into use and was a little more disorganized than other rooms within the facility.	Cleaning/Environment	Minor	Confirm room has been cleaned and organized.	Clean area or item; Confirm action	4/5/2021	4/5/2021
LARR	0972	207A	2/26/2021	Multiple issues with isoflurane vaporizer set-up in this room: 1) Isoflurane was expired (9/2020) 2) Vaporizer out of date (last certified 10/2017) 3) Multiple charcoal canisters in use - no starting date or date/weights	Expired - other	Minor	2) Label vaporizer as not for use and confirm unit will be recertified prior to use 3) Label with starting date/weight. See TAMU-G-003 for more information on items 2 & 3.	Complete/update label or record; Calibrate/certify/test & document	5/3/2021	4/19/2021
LARR	0972	218A	2/26/2021	Multiple issues with animal feed in this room: 1) Special diet labelled "KO D10 60% fat" - no expiration date listed. 2) Plastic container with diet - no label as to contents or expiration.	Improper/no label	Minor	1) List manufacturer's expiration date on label. If no expiration date, list mill date. For both: Confirm diet is not expired and that label has been updated appropriately.	Complete/update label or record	4/5/2021	4/5/2021
LARR	0972	339 cold room	2/26/2021	Bin of "4% powder for mush" - feed bag covered in mold.	Expired - feed	Minor	Confirm retraining of staff to ensure bins in cold storage will be regularly checked for mold or other issues which would impact quality of feed. Confirm retraining of staff on sanitation frequency for bins as per CMP SOP.	Train/retrain personnel	4/8/2021	4/8/2021
LARR	0972	346D	2/26/2021	The PI daily care log was not signed-off on February 1-13, 2021. There was no indication that cages were changed weekly or feed/water was checked daily for animals housed in the cubicle by PI staff (animals are still checked daily by CMP husbandry staff).	Animal records - daily care	Minor	Records should be maintained to clearly indicate when cages have been changed. Suggest placing a checkmark when activities occur and listing the number of cages changed or stating "all" as applicable, in the appropriate column. Cages must be changed weekly unless otherwise approved as an exception in the AUP. Confirm PI daily care log will be completed as outlined in your PI husbandry agreement and cages will be changed weekly. Schedule retraining on how to complete the care log and provide daily care with CMP	Complete/update label or record; Train/retrain personnel	4/5/2021	3/23/2021
LARR	0972	346D	2/26/2021	The PI daily care log has no indication of any PI provided care for cage on rack.	Animal records - daily care	Minor	Confirm PI daily care log will be completed as outlined in your PI husbandry agreement. Schedule retraining on how to complete the care log and provide daily care with CMP.	Complete/update label or record; Train/retrain personnel	4/5/2021	4/1/2021
LARR	0972	General	2/26/2021	Trash cans throughout facility are lacking lids. Per the <i>Guide</i> (pg. 73) "Waste containers should be leakproof and equipped with tight-fitting lids."	Improper use	Minor	Replace existing waste containers by August 31, 2021 or request a programmatic exemption from the IACUC by April 2, 2021.	Repair/replace/close; Other	5/5/2021	5/5/2021
LARR	0972	120	3/4/2021	Unable to determine if CMP has an SOP for guillotine use & maintenance log	Records - Other	Minor	Provide confirmation that SOP exists or create one	Provide	4/5/2021	4/5/2021
LARR	0972	146	3/4/2021	No live trap noted in this housing room.	Cleaning/Environment	Minor	Ensure a live trap is placed in this room	Confirm action	4/5/2021	4/5/2021
LARR	0972	147	3/4/2021	The PI portion of the daily care sheet was not signed 3/1-3/4.	Animal records - daily care	Minor	Confirm PI daily care log will be completed as outlined in your PI husbandry agreement. Schedule retraining on how to complete the care log and provide daily care with CMP.	Complete/update label or record; Train/retrain personnel	4/5/2021	3/24/2021
LARR	0972	148	3/4/2021	No live trap noted in this housing room.	Cleaning/Environment	Minor	Ensure a live trap is placed in this room	Confirm action	4/5/2021	4/5/2021

July 2021 SAPR Inspection Details

College_ Unit	Facility_ Building	Room_Pasture_St all	Inspection_D ate	Finding	Finding_ Category	Def. Category	Corrective_Action_Plan	Corrective_Action_Category	Timetable_for_C orrection	Date_of_ Correction
LARR	0972	154	3/4/2021	No live trap noted in this housing room.	Cleaning/Environment	Minor	Ensure a live trap is placed in this room	Confirm action	4/5/2021	4/5/2021
LARR	0972	159	3/4/2021	In the refrigerator there were bottles labeled Ethanol have a date listed, but it is unclear if this is the date made or the expiration date.	Improper/no label	Minor	Update labels to clarify date listed. If contents are expired, discard.	Complete/update label or record	4/5/2021	3/24/2021
LARR	0972	159	3/4/2021	Expired feed (2019) was noted in the refrigerator/freezer in this room.	Expired - feed	Minor	Ensure the feed is marked "Expired. DNF" if needed for content analysis/future testing. If the feed is no longer required for testing, discard.	Discard/label & segregate	4/5/2021	3/24/2021
LARR	0972	160	3/4/2021	The cleaning implements in this room are being stored on the floor.	Improper storage - other	Minor	Ensure cleaning supplies stored off the floor (to prevent vermin harborage)	Confirm action	4/5/2021	4/5/2021
LARR	0972	160	3/4/2021	Expired 70% EtOH noted in this room.	Expired - cleaning/disinfectant	Minor	Discarded at time of inspection	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
LARR	0972	175	3/4/2021	The PI portion of the daily care sheet was not signed 3/2 & 3/4	Animal records - daily care	Minor	Confirm PI daily care log will be completed as outlined in your PI husbandry agreement. Schedule retraining on how to complete the care log and provide daily care with CMP.	Complete/update label or record; Train/retrain personnel	4/5/2021	3/24/2021
LARR	0972	180	3/4/2021	Expired needles were noted in this area.	Expired - Medical Supplies	Minor	Discarded at time of inspection	Discard/label & segregate	Corrected prior to meeting	Corrected prior to IACUC meeting
LARR	0972	188	3/4/2021	The gas sterilizer was due for service 7/2020 but could not be serviced due to COVID-19.	Expired - instruments/machines	Minor	Confirm you will continue to validate cycles and that you will schedule service as soon as possible with company's availability	Confirm action; Calibrate/certify/test & document	4/5/2021	4/5/2021
LARR	0972	200	3/4/2021	No live trap noted in this housing room.	Cleaning/Environment	Minor	Ensure a live trap is placed in this room	Confirm action	4/5/2021	4/5/2021
LARR	0972	214	3/4/2021	Labeling on a container of EDTA was unclear - unable to determine if the date listed was the date made or the date expired	Improper/no label	Minor	Update labels to clarify date listed. If contents are expired, discard.	Complete/update label or record	4/5/2021	3/22/2021
LARR	0972	216	3/4/2021	Expired needles (2017) were found in the PI supplies in this room	Expired - Medical Supplies	Minor	Provide confirmation that all materials stored have been reviewed and expired materials identified and labeled as expired/not for use in live animals or removed/discarded.	Discard/label & segregate	4/5/2021	4/5/2021
LARR	0972	117F	3/4/2021	Multiple expired medical materials noted in this room (ex: needles)	Expired - Medical Supplies	Minor	Provide confirmation that all materials stored have been reviewed and expired materials identified and labeled as expired/not for use in live animals or removed.	Confirm action; Discard/label & segregate	4/7/2021	4/7/2021
LARR	0972	117G	3/4/2021	In the cold room in this room there were multiple containers of expired diets being stored.	Expired - feed	Minor	Ensure the feed is marked "Expired. DNF" if needed for content analysis/future testing. If the feed is no longer required for testing, discard.	Discard/label & segregate	4/7/2021	4/7/2021
LARR	0972	217A	3/4/2021	Expired suture noted in this room (this is a repeat finding from the last inspection).	Expired - Medical Supplies	Minor	Discarded at time of inspection	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
LARR	0972	217A	3/4/2021	Syringe of viscous fluid noted in this room (this is a repeat finding from the last inspection). The response to the previous deficiency was that the PI would discard when they returned to room, but PI is no longer in charge of this room.	Improper/no label	Minor	Discard substance appropriately	Discard/label & segregate	4/5/2021	4/5/2021
PSYC	0463	116E	3/10/2021	No live trap noted in this housing room.	Cleaning/Environment	Minor	Ensure a live trap is placed in this room	Confirm action	4/5/2021	4/5/2021
PSYC	0463	116H	3/10/2021	There is not a cage top available to fit the optomouse/optirat cages to allow animals to be euthanized in their home cage	Primary enclosure	Minor	Ensure a lid is made available for these cages to allow animals to be euthanized in their home cages.	Provide confirmation/clarification	4/5/2021	4/5/2021
PSYC	0463	116H	3/10/2021	A large carboy of formaldehyde tagged for EHS disposal was being stored directly on the floor.	Improper storage - other	Minor	Confirm that hazardous chemicals will be stored in secondary containment until they can be appropriately discarded.	Store drug/item appropriately	4/5/2021	4/1/2021
PSYC	0463	116K	3/10/2021	Multiple expired materials found in this room (ex: in drawers - TAB ointment, sutures, Rimadyl tabs, providone iodine prep pads; in Sterilite box on counter - TAB ointment, lidocaine jelly, paralube ointment)	Expired - drugs/substances	Minor	Provide confirmation that all materials stored in this room have been reviewed and expired materials identified and labeled as expired/not for use in live animals or removed/discarded.	Discard/label & segregate	4/5/2021	4/1/2021
PSYC	0463	116KA	3/10/2021	Multiple expired items noted in this room: 2% lidocaine, povidone iodine prep pads, Hamilton cleaning, TAB ointment	Expired - drugs/substances	Minor	Provide confirmation that all materials stored in this room have been reviewed and expired materials identified and labeled as expired/not for use in live animals or removed/discarded.	Discard/label & segregate	4/5/2021	4/1/2021
PSYC	0463	116N	3/10/2021	No daily care checklist, temperature monitoring, or live trap noted in this room.	Animal records - daily care	Minor	Provide confirmation that this room is only used for short-term animal holding (animals in room for less than 24 hours). If animals held for longer than 24 hours, ensure a daily checklist maintained, temperature monitored and live trap placed in room.	Provide confirmation/clarification	4/5/2021	3/22/2021
PSYC	0463	117B	3/10/2021	Inspectors unable to access controlled substances and log for review.	Other	Minor	Contact the AWO at animalcompliance@tamu.edu to set-up zoom inspection of these materials.	Other	4/5/2021	3/23/2021
CMAT	1530	202	3/12/2021	Animal holding (prior to non-survival surgical procedure) is located on the floor in this room.	Improper storage - other	Minor	Confirm that animal cage(s) will be held on a tabletop or bench above ground level to prevent kicking or knocking the cage over.	Confirm action	5/7/2021	4/6/2021
CMAT	1530	202	3/12/2021	Lab personnel were unable to confirm that all staff conducting animal research have access to IRIS.	Training	Minor	Confirm that all lab animal users are aware they can access the AUP(s) in IRIS and have read the approved AUP(s).	Train/retrain personnel	5/7/2021	4/6/2021
BLCT	1501	227	3/12/2021	The controlled substance stored in this lab does not follow DEA regulations for appropriate controlled access or inventory tracking.	Records - Controlled substances	Minor	Ensure controlled substances are stored in a locked drawer or container and a log maintained as outlined by the DEA.	Store drug/item appropriately; Develop documentation/SOP	5/7/2021	5/6/2021
BLCT	1501	227	3/12/2021	Carcass disposal procedures were unclear at time of inspection.	Other	Minor	Clarify how carcasses are stored (while radioactive) and how they are appropriately discarded.	Provide confirmation/clarification	5/7/2021	4/9/2021
BLCT	1501	227	3/12/2021	Animal concerns sign not posted in lab	Other	Minor	AWO staff will provide appropriate signage to PI or lab staff via campus mail. Ensure sign is clearly posted IN the lab (not in a public facing space).	Provide confirmation/clarification	5/7/2021	4/9/2021
TAMUG	3007	203	3/24/2021	No emergency contact info posted	Records - Other	Minor	Ensure emergency contact information is posted	Complete/update label or record	5/7/2021	5/4/2021
TAMUG	3007	203	3/24/2021	It was unclear if all personnel involved in animal care were listed on the AUP.	Training	Minor	Confirm all applicable individuals who participate in animal activities are listed on the AUP. If they are not, submit a Personnel Change Request to add them to the AUP.	Provide confirmation/clarification; Submit Amendment	5/7/2021	5/4/2021
TAMUG	3007	203	3/24/2021	Animal feed is not stored at less than 70F.	Improper storage - food/water	Minor	Confirm manufacturer's directions for food storage (if feed is able to be stored at room temperature). If directions do not allow for feed to be stored at room temperature, ensure it is stored appropriately. If directions do allow for feed to be stored at room temperature, submit an Amendment to your AUP to request approval for room storage (as this is an exception to the Guide).	Provide confirmation/clarification; Submit Amendment	8/13/2021	5/20/2021
TAMUG	3007	203	3/24/2021	Animal adoption form attached to AUP not utilized for adoption at end of class. This adoption form is primarily geared to other species (not used on this AUP) and is not the best fit. The adoption process does not conform to TAMU-G-020 guidelines for adoption.	Records - Other	Minor	The AUP should be amended to include specific information on the adoption process: eg. selection criteria for whom may adopt the animals, what is required from these individuals (how they will take ownership of the animals), and a specific request for exception from TAMU-G-020 guidance.	Submit Amendment	6/9/2021	6/9/2021
SEBH	0165	AVI015	4/6/2021	The emergency shower in this room was last inspected 2/2020	EHS - human safety		Ensure shower is inspected	Confirm action	5/14/2021	5/14/2021
SEBH	0165	AVI019	4/6/2021	The inspection team was unable to review controlled substances in the lock box in this room	Records - Controlled substances		Contact AWO at animalcompliance@tamu.edu to set-up a time for box to be inspected.	Other	6/1/2021	6/1/2021
SEBH	0165	AVI019	4/6/2021	Expired substances (Triple swab stic and EZ scrub) were noted in this room.	Expired - drugs/substances		Materials were discarded at the time of inspection	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
SEBH	0165	Housing (general)	4/6/2021	Multiple species are housed in the same room/area.	Social Environment		Submit TAMU-F-013 to AWO at animalcompliance@tamu.edu (contact the office for assistance in filling out the form, if needed) for IACUC review/approval.	Complete/update label or record	6/1/2021	5/26/2021

July 2021 SAPR Inspection Details										
College_ Unit	Facility_ Building	Room_Pasture_ Stall	Inspection_ Date	Finding	Finding_ Category	Def. Category	Corrective_Action_Plan	Corrective_Action_Category	Timetable_for_Correction	Date_of_Correction
RELLIS	Hill pasture 3	N/A	4/8/2021	Fence panels installed to protect automatic water float on water tank have sharp edges on protruding cut ends.	Facility Repair & Function	Minor	Replace fence panels or remove sharp ends	Repair/replace/close	5/31/2021	4/21/2021
RELLIS	57N (J Pasture)	N/A	4/8/2021	Hay feeder with uprights rusted through noted in area.	Facility Repair & Function	Minor	This is not an immediate threat to animals due to collapse or injury from edges but should be repaired or replaced if planned for continued use. Confirm unit will be repaired/replaced or indicate the feeder will be removed prior to the next inspection.	Confirm action	5/31/2021	5/27/2021
RELLIS	CVM Large Animal pastures	AUP 2020-0309	4/8/2021	This AUP needs to be amended to clarify where animals are housed (there are a couple of blank lines in housing).	Records - Other	Minor	Recommend listing "CVM Large Animal Managed Pastures, AA"	Submit Amendment	7/1/2021	6/17/2021
RSC	General		4/8/2021	Facility reports they were experiencing some water leak issues prior to February storm. Storm caused extensive damage to pipes resulting in a loss of water to the facility.	Facility Repair & Function	Minor	While all animals had access to water, concerned about increasing temperatures. Submit TAMU-F-022 Reportable Event Form (Facility) to report storm damage to the IACUC	Complete/update label or record	5/31/2021	5/20/2021
RSC	1759		4/8/2021	Shipping container used as feed storage. 1] Substance on walls and ceiling appeared to be black mold. No mold visible on feed bags. 2] Temperature and humidity logged monthly. 3] Temperature routinely exceeds 70".	Cleaning/Environment; Records - Other	Minor	1] Remove feed bags and clean shipping container, 2] Confirm daily logging of temperature/humidity as described in TAMU-G-019, 3] Submit TAMU-F-013 for IACUC review to formally request an exception from feed storage standards	Clean area or item; Complete/update label or record	5/31/2021	5/31/2021
RSC	1751		4/8/2021	Two goats housed in same pen had split hooves. Cream goat (rear), brown goat (front).	Other	Minor	Trim hooves AND confirm establishment of routine hoof maintenance schedule.	Confirm action	5/31/2021	5/31/2021
RSC	1752		4/8/2021	Area has not been cleaned since animals were removed.	Cleaning/Environment	Minor	Confirm that area will be cleaned prior to next use.	Confirm action	5/31/2021	5/31/2021
RSC	1754		4/8/2021	Evidence of mice in cabinet under sink.	Cleaning/Environment	Minor	Confirm cabinet has been cleaned AND confirm vermin control is in place.	Confirm action	5/31/2021	5/31/2021
RSC	1756		4/8/2021	Area has not been cleaned since animals were removed.	Cleaning/Environment	Minor	Confirm that area will be cleaned prior to next use.	Confirm action	5/31/2021	5/31/2021
WEAC	Feed storage	N/A	4/9/2021	Non-climate controlled indoor feed storage utilized. Lack of daily temperature and humidity recording. Assuming potential for temperature to exceed 70" and 50% humidity. Facility reports feed is stored for ~2 weeks.	Records - Other	Minor	Confirm daily logging of temperature/humidity as described in TAMU-G-019. Recommend confirmation of suitability of feed storage with feed supplier. Submit TAMU-F-013 for IACUC review to formally request an exception from feed storage standards.	Develop documentation/SOP	6/15/2021	5/27/2021
EQNR	0184	122	4/14/2021	Expired suture, needles and other items note in the 3-drawer PI storage tower in this room	Expired - Medical Supplies	Minor	Confirm PI supplies are reviewed and expired materials discarded or labeled, "Expired, not for use in live animals"	Discard/label & segregate	5/31/2021	5/6/2021
EQNR	0184	123	4/14/2021	Expired blood tubes were noted in this room	Expired - Medical Supplies	Minor	Confirm PI supplies are reviewed and expired materials discarded or labeled, "Expired, not for use in live animals"	Discard/label & segregate	5/31/2021	5/6/2021
EQNR	0184	Overall	4/14/2021	Herd health records were unavailable at the time of inspection	Animal records - health	Minor	Facility manager should email animalcompliance@tamu.edu to set up a time for a records review	Other	5/31/2021	5/25/2021
PRPV	1160	Kitchen	4/14/2021	Multiple supplies in this room were obviously used for teaching, but it was unclear if they were used on live animals or not, and labels were indecipherable (to see if in-date or not). Box was labeled "Teaching use only, not for use in live animals" at the time of inspection.	Improper/no label	Minor	No further corrective action required.	Complete/update label or record	Corrected at time of inspection	Corrected at time of inspection
PRPV	1160	Pigpen #5	4/14/2021	The Ixix in this pen appeared to be leaking.	Facility Repair & Function	Minor	Confirm a work order has been submitted to have facility issues addressed.	Repair/replace/close; Confirm action	5/31/2021	4/14/2021
PRPV	1160	Overall	4/14/2021	Animal health records, husbandry SOPs, and personnel training records were unavailable at the time of inspection. Facility manager has confirmed that animal records and personnel training records are maintained by the individual center managers who provide care for the animals while housed at this location.	Animal records - health; Records - Other	Minor	No further corrective action required.	Provide confirmation/clarification	5/10/2021	5/10/2021
TIPS	1904	1056	4/15/2021	The door to this room was damaged. A work order has already been submitted to address the issue.	Facility Repair & Function	Minor	No further corrective action required.	Repair/replace/close	Corrected at time of inspection	Corrected at time of inspection
TIPS	1904	1103	4/15/2021	Facility participant indicated their understanding was that the location was not used as current storage of materials for use in live animals; however, the room contains veterinary drugs. While most drugs were in date, expired clinical drugs Cephalexin (01/2021) and Flunixin (11/20) were identified.	Expired - drugs/substances	Minor	Confirm the following: 1) were these materials used in live animals, 2) if so, were they administered to live animals when out-of-date? Discard the drugs (or label "Expired - not for use in live animals" and store separately from in-date drugs until they can be appropriately discarded)	Confirm action; Discard/label & segregate	5/31/2021	5/17/2021
TIPS	1904	1113A	4/15/2021	Feed stored in this room was not labeled with mill or expiration date.	Improper/no label	Minor	Confirm feed stored in sealable secondary containers is labeled with mill and/or expiration dates.	Store drug/item appropriately	5/31/2021	5/24/2021
CVM-L	1232	103	4/21/2021	It was unclear if emergency contact information for this area was posted.	Other	Minor	Confirm emergency contact information is posted in this area.	Complete/update label or record	6/15/2021	6/15/2021
CVM-L	1194	ICU-105	4/21/2021	Expired Iodine noted in this room. It was discarded at the time of inspection.	Expired - cleaning/disinfectant	Minor	No further corrective action required.	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
CVM-L	1194	ICU-115	4/21/2021	Open bags of feed were being stored in this room on open shelving (not in sealable secondary containers). Feed was discarded at time of inspection and facility personnel confirmed open bags of feed will be stored in secondary containers in future.	Improper storage - food/water	Minor	No further corrective action required.	Discard/label & segregate; Provide confirmation/clarification	Corrected at time of inspection	Corrected at time of inspection
CVM-L	1194	Multiple	4/21/2021	AUP 2019-0248 lists several buildings in 1194 that are inappropriate for animal procedures (ex: communication closet/server storage).	Records - Other	Minor	PI should amend AUP to update procedure locations to appropriately indicate where animal procedures are performed (particularly surgical locations).	Submit Amendment	6/15/2021	6/10/2021
CVM-S	1085	B050	4/22/2021	Several sealed bottles of expired sterile saline were noted in this room. They were discarded immediately following the inspection.	Expired - drugs/substances	Minor	No further corrective action required.	Discard/label & segregate	Corrected prior to meeting	Corrected prior to IACUC meeting
CVM-S	1085	B051	4/22/2021	Emergency contact information on the refrigerator/freezer and -80C in this room was out of date.	Other	Minor	Confirm emergency contact information is posted in this area.	Provide confirmation/clarification	6/15/2021	6/7/2021
CVM-S	1085	B051	4/22/2021	This room is being used for long-term storage of a cardboard box on the floor.	Cleaning/Environment	Minor	Ensure box is moved, or contents placed in plastic container.	Clean area or item	6/15/2021	6/7/2021
CMP	1192	117	4/27/2021	The emergency showers in this room was out of date. AWO Staff contacted EHS to have shower inspected.	EHS - human safety	Minor	No further corrective action required	Calibrate/certify/test & document	Corrected prior to meeting	Corrected prior to IACUC meeting
CMP	1192	118	4/27/2021	Several expired drugs were noted in this room. They were discarded at the time of inspection.	Expired - drugs/substances	Minor	No further corrective action required	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
CMP	1195	Rsch. Bldg.	4/27/2021	Expired gentamicin sulfate (5/20) noted in the refrigerator in this room. It was labeled as opened 2/21 so it has been used. Lab personnel were contacted by AWO directly after inspection. They confirmed the drug has been discarded and will be replaced. No adverse or unanticipated events were reported due to use of expired antibiotics.	Expired - drugs/substances	Minor	No further corrective action required	Discard/label & segregate	Corrected prior to meeting	Corrected prior to IACUC meeting
CMP	1192	120	4/27/2021	The sharps container in this room was over-full.	Improper sharps use	Minor	Container should be disposed of appropriately and replaced.	Discard/label & segregate	6/30/2021	6/28/2021
CMP	1192	120	4/27/2021	It was unclear if the Ethanol in this room was out-of-date.	Improper/no label	Minor	Confirm cleaning materials are discarded if out of date and labeled with fill date and expiration date (if primary container has an expiration date).	Discard/label & segregate; Complete/update label or record	6/30/2021	6/28/2021
CMP	1192	143	4/27/2021	Evidence of mouse feces was noted on the floor of this room.	Cleaning/Environment	Minor	Ensure area is cleaned and confirm a pest control maintenance program is in place.	Clean area or item	6/30/2021	6/28/2021
CMP	1192	143	4/27/2021	Feed was noted in the bottom of a large trash can (type used for secondary storage). There was no lid on this container.	Cleaning/Environment	Minor	Ensure opened feed is stored in a sealable secondary container and feed is labeled with mill and/or expiration date.	Store drug/item appropriately; Complete/update label or record	6/30/2021	6/28/2021
CMP	1192	Extension barn	4/27/2021	This area was noted to be in need of general cleaning and paint touch ups.	Cleaning/Environment	Minor	Confirm a work order is submitted to have this area cleaned/re-painted.	Clean area or item	6/30/2021	6/28/2021
CMP	Farrowing barn	Barn/Storage area	4/27/2021	This area was noted to be in need of general cleaning and general roof/ceiling repair before it could be used for animal housing/procedures.	Cleaning/Environment	Minor	Confirm this area will not be used for animal housing or procedures until repairs have been made and area cleaned.	Repair/replace/close	6/30/2021	6/28/2021

July 2021 SAPR Inspection Details										
College_ Unit	Facility_ Building	Room_Pasture_St all	Inspection_D ate	Finding	Finding_ Category	Def. Category	Corrective_Action_Plan	Corrective_Action_Category	Timetable_for_C orrection	Date_of_ Correction
VMP	Farrowing barn	Inside pens (foaling stalls)	4/27/2021	No cage card was noted on the stall of the horse housed in the last foaling stall in the row.	Records - Other	Minor	Ensure animals are appropriately identified in their stalls via cage or stall card	Complete/update label or record	6/30/2021	6/3/2021
VMP	943	VLCS portion	4/27/2021	In the VLCS portion of this storage facility it was noted that herbicides and other chemicals were being stored in the same area as feed.	Improper storage - other	Minor	Ensure feed is stored in a separate area from toxic or hazardous substances.	Store drug/item appropriately	6/30/2021	6/29/2021
VMP	997	Feed storage area	4/27/2021	The feed storage area is not monitored for high/low temperatures (the area felt cool).	Records - Other	Minor	Confirm daily logging of temperature/humidity as described in TAMU-G-019. Recommend confirmation of suitability of feed storage with feed supplier (if room does not meet requirements). If room does NOT meet requirements, submit TAMU-F-013 for IACUC review to formally request an exception from feed storage standards.	Complete/update label or record; Develop documentation/SOP	6/30/2021	6/29/2021
VMP	Beagle pens	Feed storage silo	4/27/2021	Lack of daily temperature and humidity recording. Assuming potential for temperature to exceed 70° and 50% humidity.	Records - Other; Improper storage - food/water	Minor	Confirm daily logging of temperature/humidity as described in TAMU-G-019. Recommend confirmation of suitability of feed storage with feed supplier. If room does NOT meet requirements, submit TAMU-F-013 for IACUC review to formally request an exception from feed storage standards.	Complete/update label or record; Develop documentation/SOP	6/30/2021	6/28/2021
VMP	1087	Food storage room	4/27/2021	Feed is being stored in the room without A/C on. Daily temperature/humidity information is not recorded.	Records - Other; Improper storage - food/water	Minor	Confirm daily logging of temperature/humidity as described in TAMU-G-019. If room does NOT meet requirements consider moving feed to the room with the running A/C, if not possible, submit TAMU-F-013 for IACUC review to formally request an exception from feed storage standards.	Complete/update label or record; Develop documentation/SOP	6/30/2021	6/28/2021
VMP	F&B Pasture	N/A	4/27/2021	A large, dead tree was noted in this pasture. It is a safety hazard for animals and personnel.	Facility Repair & Function	Minor	Confirm work order has been submitted to have tree removed.	Confirm action	6/30/2021	6/28/2021
VMP	1224	Anteroom	4/27/2021	This area was noted to be in need of general cleaning. No animal studies are in progress at this time.	Cleaning/Environment	Minor	Confirm area will be cleaned prior to initiation of animal studies.	Confirm action	6/30/2021	6/8/2021
VMP	1221	N/A	4/27/2021	This building was empty at the time of inspection but animals are scheduled to be moved in. The building had several issues - a dirty air filter, multiple expired substances noted, and an unlabeled bag of powder.	Cleaning/Environment; Expired - drugs/substances	Minor	Confirm air filter will be changed prior to animals being moved into building.	Confirm action	6/30/2021	6/29/2021
VMP	Goat pens	N/A	4/27/2021	This area is being utilized for cows and has no natural shelter. The man-made shelter provided is inadequate for the number of animals housed in this area.	Primary enclosure	Minor	Ensure animals are provided with additional shelters to ensure there is sufficient space for all animals	Other	7/10/2021	6/28/2021
TIGM	1900	1523	5/11/2021	This room of cubicles is not currently in use and is not expected to be in use for animal housing/procedures in the near future; however a large crack was noted in the right hand wall of Cube C.	Facility Repair & Function	Minor	Confirm Cube C will not be used for animal housing/procedures prior to repairing the crack in the wall.	Confirm action	6/30/2021	6/4/2021
VBEC	1812	107A & B	7/8/2021	AUP 2020-0242 lists these areas a potential procedure site. These are general classrooms and special considerations are required for their use.	Cleaning/Environment; Occ. Health - human safety	Minor	1) Ensure Animal Allergen Alert signs are posted in the rooms to alert individuals that animals may have been used in these areas. 2) Confirm that if/when these areas are used, the PI (or AUP personnel) will contact facility personnel prior to use to ensure appropriate cleaning supplies are available to ensure a termination clean can be done upon completion of all procedures.	Confirm action; Provide confirmation/clification	8/19/2021	8/17/2021
VBEC	1814	124	7/8/2021	Two valve box doors were open and unable to be shut in this room.	Facility Repair & Function	Minor	Confirm a work order has been submitted to address this issue.	Confirm action	8/19/2021	8/17/2021
VBEC	1814	124	7/8/2021	Two ceiling tiles were askew and need to be put back in place - one was a ceiling panel and one was a vanity plate over a drop down.	Facility Repair & Function	Minor	Confirm a work order has been submitted to address this issue.	Confirm action	8/19/2021	8/17/2021
VBEC	1814	125	7/8/2021	Two valve box doors were open and unable to be shut in this room.	Facility Repair & Function	Minor	Confirm a work order has been submitted to address this issue.	Confirm action	8/19/2021	8/17/2021
VBEC	1814	125	7/8/2021	The insulation at the bottom of the column in this room is disintegrating.	Facility Repair & Function	Minor	Confirm a work order has been submitted to address this issue.	Confirm action	8/19/2021	8/17/2021
VBEC	1814	125	7/8/2021	Multiple expired materials were noted in the PI storage caddy in the locked cabinet in this room.	Expired - drugs/substances	Minor	Confirm no expired drugs were utilized on live animals.	Provide	8/19/2021	7/20/2021
VBEC	1814	316	7/8/2021	Multiple teaching supplies were left out on a table in this room. Though the supplies are reserved for teaching on dummies, they were not labeled, "not for use in live animals"	Expired - drugs/substances	Minor	Confirm all teaching supplies are labeled "Not for use in live animals" or similar to prevent confusion.	Provide confirmation/clification	8/19/2021	7/20/2021
ILSB	1530	3163	2/9-11/2021	Fire suppression sprinkler missing escutcheon (covering)	Facility Repair & Function	Minor	Submit work order to have covering replaced	Repair/replace/close	3/18/2021	3/1/2021
ILSB	1530	3164	2/9-11/2021	Dripping faucet in sink	Facility Repair & Function	Minor	Submit work order to have faucet repaired/replaced	Repair/replace/close	3/18/2021	3/1/2021
ILSB	1530	3172	2/9-11/2021	North wall in emergency shower alcove has a crack	Facility Repair & Function	Minor	Submit work order to have crack sealed/fixd	Repair/replace/close	3/18/2021	3/1/2021
ILSB	1530	3173	2/9-11/2021	CO2 euthanasia sign must be current with 2020 AVMA guidelines/TAMU-G-028	Training	Minor	Confirm CO2 sign is current/correct	Complete/update label or record	3/18/2021	3/9/2021
ILSB	1530	3173	2/9-11/2021	Trash can in this room has no lid	Other	Minor	Replace open top trash container with a lidded container	Repair/replace/close	3/18/2021	3/9/2021
ILSB	1530	3177	2/9-11/2021	Date emergency shower last checked was 8/2019	EHS - human safety	Minor	Confirm showers tracked electronically and provide verification that shower has been checked; or check shower	Provide confirmation/clification	3/18/2021	3/9/2021
ILSB	1530	3177C	2/9-11/2021	The cage change record is unclear on PI's daily husbandry log check.	Animal records - daily care	Minor	Record should be maintained to clearly indicate when cages have been changed. Suggestion: place a checkmark or list number of cages changed in the appropriate column. Confirm updated recordkeeping process has been implemented.	Complete/update label or record; Provide confirmation/clification	3/18/2021	2/26/2021
ILSB	1530	3177D	2/9-11/2021	The cage change record is unclear on PI's daily husbandry log check.	Animal records - daily care	Minor	Record should be maintained to clearly indicate when cages have been changed. Suggestion: place a checkmark or list number of cages changed in the appropriate column. Confirm updated recordkeeping process has been implemented.	Complete/update label or record; Provide confirmation/clification	3/18/2021	2/26/2021
ILSB	1530	Hall between 3180 & 3182	2/9-11/2021	Multiple expired materials noted in this refrigerator: 10% Fructose, 10% Kcal lard based diet, 10% Cornstarch & Fat diet, etc.	Expired - drugs/substances	Minor	Ensure all expired items are discarded	Discard/label & segregate	3/18/2021	2/26/2021
ILSB	1530	Hall between 3180 & 3182	2/9-11/2021	There were multiple items in this refrigerator that were not clearly labeled as to ownership.	Improper/no label	Minor	Ensure items stored in shared refrigerator/freezer space is labeled with PI/lab name	Complete/update label or record	3/18/2021	2/26/2021
ILSB	1530	3180	2/9-11/2021	The CO2 euthanasia set-up does not have the instructional signage as indicated in TAMU-G-028.	Training	Minor	Ensure appropriate instructional signage is posted. AWO will send AWO-O-014 to CMP.	Complete/update label or record	3/18/2021	3/9/2021
ILSB	1530	3180	2/9-11/2021	There were cereal/treats stored in baggies in the PI container in this room. The bags were labeled with a date, but it was unclear if this was the date filled or date expired	Improper/no label	Minor	Ensure dates listed are clearly labeled (expiration or filled). If primary food container has an expiration date, the expiration date needs to be listed on the secondary container (baggie).	Complete/update label or record	3/18/2021	3/10/2021
ILSB	1530	3180	2/9-11/2021	Expired needles were noted in the PI storage container in this area	Expired - Medical Supplies	Minor	Discard expired materials, or label and segregate (if not used on live animals). The IACUC recommends checking the contents of the storage container and removing any/all expired medical materials.	Discard/label & segregate	3/18/2021	3/10/2021
ILSB	1530	3189	2/9-11/2021	It is unclear if this location is under negative pressure to the hall.	Facility Repair & Function	Minor	Confirm negative air pressure to hall to better protect clean food/bedding storage or submit exception request to Guide standards for IACUC review.	Provide confirmation/clification	4/15/2021	3/10/2021
ILSB	1530	3189	2/9-11/2021	The ceiling HVAC exhaust grates were occluded with dust	Facility Repair & Function	Minor	Clean grates to ensure appropriate HVAC functionality and air pressure differential	Repair/replace/close	3/18/2021	3/10/2021
ILSB	1530	3189	2/9-11/2021	The ceiling around the HVAC supply was covered with dust.	Facility Repair & Function	Minor	Clean grates to ensure appropriate HVAC functionality and air pressure differential	Repair/replace/close	3/18/2021	3/10/2021
ILSB	1530	3189	2/9-11/2021	The ceiling access panel was cracked open	Facility Repair & Function	Minor	Replace missing screw/caulking to seal	Repair/replace/close	4/15/2021	4/15/2021
ILSB	1530	3190	2/9-11/2021	Clean food/bedding stored directly across from dirty side cage wash with door to 3190 open to hall.	Improper storage - food/water	Minor	It is recommended to move clean food/bedding storage to another (clean) location to reduce risk of personnel and supply contamination. If unable to relocate, a) ensure door remains closed to hall and b) ensure positive air pressure to hall or submit exception request to Guide standards for IACUC review	Provide confirmation/clification	4/15/2021	3/10/2021
ILSB	1530	3190	2/9-11/2021	Temperature is recorded daily, but not humidity.	Records - Other	Minor	Ensure humidity is recorded daily as per TAMU-G-019	Complete/update label or record	3/18/2021	3/10/2021
ILSB	1530	3153D	2/9-11/2021	During the inspection it was indicated stereotaxis is cleaned after surgery, but not sterilized prior to surgery.	Other	Minor	Confirm stereotaxic equipment is sterilized prior to surgery	Confirm action	3/18/2021	3/11/2021
ILSB	1530	3153E	2/9-11/2021	It is difficult to ascertain how much pentobarbital remains in the bottle from the drug log.	Records - Controlled substances	Minor	Confirm lab will include an "Amount remaining" column in the controlled substances logbook when next bottle opened	Complete/update label or record	3/18/2021	3/11/2021
ILSB	1530	3153H	2/9-11/2021	There were multiple ziploc baggies of cereal in this room that are labeled with a date, but it is unclear is this is the date the bags were made or the expiration date of the cereal inside.	Improper/no label	Minor	Ensure secondary containers are labeled with expiration dates when primary containers list one.	Complete/update label or record	3/18/2021	3/10/2021
ILSB	1530	3206A	2/9-11/2021	BSC in this room does not have an inspection sticker.	EHS - human safety	Minor	Provide confirmation that BSC has been inspected/is certified	Provide	3/18/2021	3/2/2021

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College_ Unit	Facility_ Building	Room_Pasture_St all	Inspection_D ate	Finding	Finding_ Category	Def. Category	Corrective_Action_Plan	Corrective_Action_Category	Timetable_for_C orrection	Date_of_ Correction
ILSB	1530	3195A	2/9-11/2021	The CO2 euthanasia chamber in this room is opaque and does not allow for easily visualization of the animals. Additionally, this room needs to be added to the AUP for euthanasia procedures.	Other	Minor	Ensure euthanasia chamber used allows for easy visualization of animals	Other	3/18/2021	3/4/2021
ILSB	1530	3153T	2/9-11/2021	The surgical location is not specified in this AUP	Records - Other	Minor	Amend AUP 2018-0055 to specify this room as a surgical location	Submit Amendment	3/18/2021	3/18/2021
ILSB	1530	3153T	2/9-11/2021	Use of electric heating pads indicated for thermal regulation post-op	Other	Minor	Per TAMU-G-013 the IACUC recommends a safer alternative to electric heating pads (eg. Circulating water blanket or isothermic pad)	Provide confirmation/clarification	3/18/2021	3/18/2021
ILSB	1530	3153T	2/9-11/2021	The surgical procedure described did not include use of sterile gloves. AUP 2018-0055 does not indicate "tips only surgery"	Records - Other	Minor	Amend AUP to include "tips only" surgery, or implement use of sterile gloves	Submit Amendment	3/18/2021	3/18/2021
ASTREC	4010	102	4/12 & 13/2021	An expired bottle of Factrel was noted in this room. It was discarded at the time of inspection.	Expired - drugs/substances	Minor	No further corrective action required.	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
ASTREC	4002	118	4/12 & 13/2021	A container of expired PTT was noted in this room. It was discarded at the time of inspection.	Facility Repair & Function	Minor	No further corrective action required.	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
ASTREC	4025 - Aviaries	N/A	4/12 & 13/2021	PI was unsure of individual who provides veterinary oversight of their facility.	Other	Minor	AWO staff will verify with CMP that this area is included in veterinary rounds and will relay this information to the PI	Provide confirmation/clarification	5/31/2021	5/21/2021
ASTREC	4026 - Aviaries	N/A	4/12 & 13/2021	There is the potential for multiple species to be housed together in one area (all aviary species).	Primary enclosure	Minor	PI should submit TAMU-F-013 to request species separation exemption	Complete/update label or record	5/31/2021	5/20/2021
ASTREC	PFL - 0114	Office	4/12 & 13/2021	Expired Revalor was noted in this room	Expired - drugs/substances	Minor	It was discarded at the time of inspection	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
ASTREC	PFL - 0114	Office	4/12 & 13/2021	Currently, there are no written SOPs regarding the program for disease prevention, surveillance, diagnosis, treatment and endpoint resolution for animals at this facility	Records - Other	Minor	PFL staff are already working with CMP veterinary staff to create written SOPs that outline their procedures. This facility currently utilizes hands-on training only, but does address these programs. Confirm that written procedures will be in-place prior to the next IACUC inspection.	Develop documentation/SOP	5/31/2021	5/27/2021
ASTREC	PFL - Feed storage	N/A	4/12 & 13/2021	Multiple drugs/substances being stored at non-climate controlled temperatures in this building (potential for inappropriate storage temperatures once outside temperatures start to rise).	Improper storage - drugs	Minor	Research staff verified that these drugs had only been recently moved to this area and were previously stored in a climate controlled area. Additionally, they confirmed they would move the drugs to a climate controlled area when they left the facility that morning. Confirm these materials were moved.	Confirm action	5/31/2021	4/14/2021
ASTREC	PFL - overall	N/A	4/12 & 13/2021	This facility utilizes well water and does not have recent water quality records.	Records - Other	Minor	Confirm that facility will ensure that non-municipal water sources are periodically tested for quality by an approved agency.	Calibrate/certify/test & document	5/31/2021	5/21/2021
ASTREC	PFL	Pastures/pens	4/12 & 13/2021	Shade coverings are not provided in all pen/pasture areas.	Primary enclosure	Minor	Per email from facility on 11/12/2020 - shade for each pen will be built and installed on or before 6/30/2021 - this is on the facility improvement plan. Ensure shade is provided	Repair/replace/close	7/30/2021	7/2/2021
ASTREC	4020	104	4/12 & 13/2021	Expired substances (vita-jec & clacium gluconate) were noted in this area. Additionally, multiple drugs/substances are being stored at non-climate controlled temperatures in this building (potential for inappropriate storage temperatures once outside temperatures start to rise).	Expired - drugs/substances	Minor	Confirm these materials are moved to a climate controlled area (to ensure they are stored at required temperatures).	Confirm action	5/31/2021	4/13/2021
ASTREC	4020	AUP 2019-0021	4/12 & 13/2021	AUP 2019-0021 indicates canine housing at this facility and that transfer of the canine will be done via facility managed trailer.	Records - Other	Minor	PI should review AUP to determine if it needs to be amended for appropriate canine housing and transport.	Provide confirmation/clarification	5/31/2021	5/27/2021
ASTREC	4015	Overall	4/12 & 13/2021	Multiple facility issues were noted in this area: Water was dripping in pen 16 There was exposed wiring (no cover plates) throughout the barn	Facility Repair & Function	Minor	Confirm a work order has been submitted to have facility issues addressed.	Repair/replace/close	5/31/2021	5/27/2021
ASTREC	4015	N/A	4/12 & 13/2021	A feed barrel containing feed was not labeled in this area.	Improper/no label	Minor	Ensure secondary container of feed is labeled with contents and mill and/or expiration date.	Complete/update label or record	5/30/2021	5/27/2021
ASTREC	4010	102	4/12 & 13/2021	Multiple bottles of HCl were noted under the chemical fume hood in this room.	Improper storage - other	Minor	Confirm these bottles will be tagged for EHS pick up.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	102B	4/12 & 13/2021	General housekeeping is needed in this area	Cleaning/Environment	Minor	Confirm area has been cleaned.	Clean area or item	5/31/2021	5/27/2021
ASTREC	4010	102BA	4/12 & 13/2021	An open bag of feed mix salt was noted in this room. It was unclear if this is used for animals or only for in vitro testing.	Improper/no label	Minor	Provide clarification on use of feed mix. If used for animals, ensure the open bag is stored in a sealable secondary container.	Provide confirmation/clarification; Store drug/item appropriately	5/31/2021	5/27/2021
ASTREC	4010	105	4/12 & 13/2021	Due to damage caused by burst pipes during the winter storm Uri, this room is not approved for animal use at this time. It is not usable at this time and needs new waterers and inspection prior to use.	Facility Repair & Function	Minor	Confirm room will not be used for animals prior to re-inspection.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	106	4/12 & 13/2021	Due to damage caused by burst pipes during the winter storm Uri, a portion of this room is inappropriate for animal housing and should not be used prior to re-inspection.	Facility Repair & Function	Minor	Confirm the portion of the room that cannot be used for animals will not be used prior to re-inspection.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	106	4/12 & 13/2021	There were raised bolts in the concrete floor in front of the last stall on the right.	Facility Repair & Function	Minor	Confirm work order is submitted to ensure bolts are tightened or otherwise addressed to ensure they are not raised from the floor.	Repair/replace/close	5/31/2021	5/27/2021
ASTREC	4010	112	4/12 & 13/2021	The bottom grate of the gate to the first pen on the right is damaged.	Facility Repair & Function	Minor	Confirm work order is submitted to have grate repaired.	Repair/replace/close	5/31/2021	5/27/2021
ASTREC	4010	116	4/12 & 13/2021	Due to damage caused by the winter storm Uri, this room is not approved for animal use at this time.	Facility Repair & Function	Minor	Confirm room will not be used for animals prior to re-inspection.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	116	4/12 & 13/2021	All of the sterile packs in this room will need to be re-sterilized prior to use.	Aseptic technique	Minor	Confirm sterile packs will be recertified prior to use.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	117	4/12 & 13/2021	Due to damage caused by the winter storm Uri, this room is not approved for animal use at this time.	Facility Repair & Function	Minor	Confirm room will not be used for animals prior to re-inspection.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	117A	4/12 & 13/2021	Due to damage caused by the winter storm Uri, this room is not approved for animal use at this time.	Facility Repair & Function	Minor	Confirm room will not be used for animals prior to re-inspection.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	117B	4/12 & 13/2021	Due to damage caused by the winter storm Uri, this room is not approved for animal use at this time.	Facility Repair & Function	Minor	Confirm room will not be used for animals prior to re-inspection.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	117B	4/12 & 13/2021	The autoclave in this room is not functional.	Facility Repair & Function	Minor	Confirm autoclave will be repaired prior to use.	Repair/replace/close	5/31/2021	5/27/2021
ASTREC	4010	117BA	4/12 & 13/2021	Due to damage caused by the winter storm Uri, this room is not approved for animal use at this time.	Facility Repair & Function	Minor	Confirm room will not be used for animals prior to re-inspection.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	117BA	4/12 & 13/2021	The surgery packs in this room will need to be re-packed prior to use.	Aseptic technique	Minor	Confirm packs will be re-packed prior to use.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	118	4/12 & 13/2021	Due to damage caused by the winter storm Uri, this room is not approved for animal use at this time.	Facility Repair & Function	Minor	Confirm room will not be used for animals prior to re-inspection.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	122	4/12 & 13/2021	Due to damage caused by the winter storm Uri, this room is not approved for animal use at this time.	Facility Repair & Function	Minor	Confirm room will not be used for animals prior to re-inspection.	Confirm action	5/31/2021	5/27/2021
ASTREC	4010	122B	4/12 & 13/2021	Due to damage caused by the winter storm Uri, this room is not approved for animal use at this time.	Facility Repair & Function	Minor	Confirm room will not be used for animals prior to re-inspection.	Confirm action	5/31/2021	5/27/2021

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College_ Unit	Facility_ Building	Room_Pasture_Stall	Inspection_D ate	Finding	Finding_ Category	Def. Category	Corrective_Action_Plan	Corrective_Action_Category	Timetable_for_C orrection	Date_of_ Correction
ASTREC	4002	General Assembly/Classroom	4/12 & 13/2021	Due to damage caused by winter storm Uri, this room requires several facility repairs: multiple areas of water damage and many missing ceiling tiles. It is not currently in use by facility.	Facility Repair & Function	Minor	Confirm area will be repaired prior to use.	Repair/replace/close	5/31/2021	5/27/2021
ASTREC	4003	Feed Mill	4/12 & 13/2021	Multiple facilities issues were noted in this area: Exposed insulation from the ceiling is falling (located over feed stalls) The exhaust fan cover is not well-secured (safety issue)	Facility Repair & Function	Minor	Confirm work order is submitted to make necessary repairs.	Repair/replace/close	5/31/2021	5/27/2021
CVM-S	Labs/Classrooms	Overall	4/23 & 30/2021	Multiple areas on this inspection were missing the animal allergen alert sign. AWO staff sent froms via campus mail on 5/20/2021.	Occ. Health - human safety	Minor	No further corrective action required	Complete/update label or record	Corrected prior to IACUC meeting	Corrected prior to IACUC meeting
CVM-S	1811	359 & 361	4/23 & 30/2021	The emergency showers in these rooms were out of date. AWO staff contacted EHS to have showers inspection. EHS confirmed dates were not updated, but showers were inspected 2/25/2021.	EHS - human safety	Minor	No further corrective action required	Calibrate/certify/test & document	Corrected prior to IACUC meeting	Corrected prior to IACUC meeting
CVM-S	1197	223	4/23 & 30/2021	Isoflurane OD is listed as a mechanism of euthanasia in PI's AUP. PI indicated that isoflurane is rarely used, but is listed as a back-up mechansim. The isoflurane could not be located at the time of the inspection.	Other	Minor	Confirm whether isoflurane is available in lab for euthanasia. If so - ensure it is in-date (if not, confirm it is discarded or labeled "Expired - do not use" until it can be discarded").	Provide confirmation/clarification	6/15/2021	5/24/2021
CVM-S	1197	ABSL3 space	4/23 & 30/2021	A container of mouse feed in this room was not labeled.	Improper/no label	Minor	Ensure feed is labeled with mill and/or expiration date.	Complete/update label or record	6/15/2021	4/30/2021
CVM-S	1197	ABSL3 space	4/23 & 30/2021	A package of timothy hay on the shelf had a cut open on the side.	Improper storage - food/water	Minor	Confirm opened feed will be stored in a sealable secondary container.	Store drug/item appropriately	6/15/2021	4/30/2021
CVM-S	1197	ABSL3 space	4/23 & 30/2021	Expired alcohol (6/2020) and bleach (10/9/2020) were noted in this area.	Expired - cleaning/disinfectant	Minor	Confirm expired materials are discarded and in-date supplies are used for cleaning.	Discard/label & segregate; Provide	6/15/2021	4/30/2021
REYN	1504	311D	5/13 & 19/2021	The emergency shower in this room was out of date. AWO staff contacted EHS to have shower inspected.	EHS - human safety	Minor	No further corrective action required	Calibrate/certify/test & document	Corrected prior to meeting	Corrected prior to IACUC meeting
REYN	1504	311C	5/13 & 19/2021	The PI portion of the daily care sheet has not been filled out while PI maintained animals in room (5/10-5/14). CMP does check on all animals daily, but some cages are expected to be maintained by the PI.	Animal records - daily care	Minor	Confirm PI daily care log will be completed as outlined in your PI husbandry agreement. Schedule retraining on how to complete the care log and provide daily care with CMP.	Complete/update label or record; Train/retrain personnel	6/30/2021	6/7/2021
REYN	1504	311X	5/13 & 19/2021	The PI portion of the daily care sheet has not been filled out while PI maintained animals in room (entire month of May). CMP does check on all animals daily, but some cages are expected to be maintained by the PI.	Animal records - daily care	Minor	Confirm PI daily care log will be completed as outlined in your PI husbandry agreement. Schedule retraining on how to complete the care log and provide daily care with CMP.	Complete/update label or record; Train/retrain personnel	6/30/2021	6/7/2021
REYN	1504	316	5/13 & 19/2021	The paint on the ceiling by the air vent is peeling.	Facility Repair & Function	Minor	Confirm work order has been submitted to have ceiling re-painted.	Confirm action	6/30/2021	6/8/2021
REYN	1504	416	5/13 & 19/2021	This room is used for surgical procedures but is not specifically listed on the PI's AUP. (All procedure areas are listed as "AA").	Records - Other	Minor	Submit an Amendment to all applicable AUPs to list this specific room location. The IACUC needs to know where surgeries are conducted and "AA" is only acceptable when procedure locations are in CMP maintained vivarium space. PI maintained spaces need to be listed with specific room numbers. If other PI maintained spaces are not included on the AUP(s), please also update those areas in the AUP(s) at the same time.	Submit Amendment	6/30/2021	6/7/2021
REYN	1504	416A	5/13 & 19/2021	The fume hood and BSC in this room are out of date.	EHS - human safety	Minor	Place a sign on both hoods as "Do not use" until they are recertified. 1) Confirm you will have the BSC tested prior to use. 2) Confirm EHS has tested/certified the fume hood.	Complete/update label or record; Calibrate/certify/test & document	6/30/2021	6/8/2021
REYN	1504	Multiple	5/13 & 19/2021	Multiple areas on this inspection were missing the animal allergen alert sign.	Occ. Health - human safety	Minor	AWO staff will send signs through campus mail to labs that need them. Hang signs inside lab areas (away from public facing spaces, i.e. hallways).	Complete/update label or record	6/30/2021	6/1/2021
MREB	MREBI	4028	June 2021*	Anesthetic vaporizer out of date. Sign placed on machine at time of inspection - "Do not use until recertified". Verbal confirmation that machine will not be used until it is recertified.	Expired - instruments/machines	Minor	No further corrective action required	Calibrate/certify/test & document	Corrected at time of inspection	Corrected at time of inspection
MREB	MREBI	4046	June 2021*	Expired controlled substances found - Buprenex 6/1/2021 (not used post expiration) & Fatal Plus February 2021. "Expired" added to both compound containers at time of inspection.	Expired - controlled substances	Minor	No further corrective action required	Discard/label & segregate	Corrected at time of inspection	Corrected at time of inspection
MREB	MREBI	4122	June 2021*	Anesthetic vaporizer out of date. Company has already been contacted to recertify the machine. Sign placed on machine at time of inspection - "Do not use until recertified"	Expired - instruments/machines	Minor	No further corrective action required	Complete/update label or record; Calibrate/certify/test & document	Corrected at time of inspection	Corrected at time of inspection
MREB	MREBI	4128	June 2021*	Anesthetic vaporizer out of date. Company has already been contacted to recertify the machine. Sign placed on machine at time of inspection - "Do not use until recertified"	Expired - instruments/machines	Minor	No further corrective action required	Complete/update label or record; Calibrate/certify/test & document	Corrected at time of inspection	Corrected at time of inspection
MREB	MREBI	1044	June 2021*	The sharps container in this room was over-full.	EHS - human safety	Minor	Discard container safely and replace as needed.	Discard/label & segregate	8/19/2021	6/16/2021
MREB	MREBI	1051	June 2021*	The lid on the food storage bin in this room was broken in several places and needs to be replaced	Other	Minor	Replace food storage bin.	Repair/replace/close	8/19/2021	6/28/2021
MREB	MREBI	1052	June 2021*	One of the overhead lights was out in this room, which significantly reduced visibility on one side of the room.	Facility Repair & Function	Minor	Confirm work order has been submitted.	Confirm action	8/19/2021	6/28/2021
MREB	MREBI	1055	June 2021*	The PI portion of the daily care sheet was not filled out every day. CMP personnel confirmed that daily checks are required.	Animal records - daily care	Minor	Confirm that animals are checked every day by PI staff as outlined in the husbandry agreement with CMP.	Provide confirmation/clarification; Complete/update label or record	8/19/2021	6/23/2021
MREB	MREBI	1212	June 2021*	AUP 2019-0044 indicates room 2423 is used for blood pressure measurements. This procedure is actually conducted in room 1212.	Records - Other	Minor	Submit Amendment to AUP to update room location for animal procedures.	Submit Amendment	8/19/2021	7/20/2021
MREB	MREBI	1213	June 2021*	Expired NaCl and silver nitrate were noted in this room.	Expired - drugs/substances	Minor	Confirm these materials are not used on live animals or (if they are) that they are discarded.	Provide confirmation/clarification	8/19/2021	6/24/2021
MREB	MREBI	1213	June 2021*	A bottle of diluted buprenex was noted in this room. No date was noted on the label. This is a controlled substance and was located in an unlocked drawer.	Records - Controlled substances	Minor	Review TAMU-G-010 and ensure diluted substances are prepared, labeled, and stored appropriately. Confirm controlled substances will be stored per DEA requirements. Confirm substance was not used in live animals post expiration.	Store drug/item appropriately; Provide confirmation/clarification	8/19/2021	6/24/2021
MREB	MREBI	1222	June 2021*	AUP 2021-0033 indicates survival surgery is performed in this room but this room is not set up as a surgical location. It is also indicated CO2 euthanasia is performed in this room, but this room does not appear to be set-up for this either.	Other	Minor	Clarify where these procedures are performed and, if needed, submit an Amendment to update procedure locations in the AUP (particularly surgery).	Provide confirmation/clarification	8/19/2021	7/5/2021
MREB	MREBI	1222	June 2021*	A bottle of minimal essential medium (exp: 5/17/2021) was noted on top of the biological safety cabinet in this room.	Expired - drugs/substances	Minor	Confirm this media is not used on live animals or (if it is) that it is discarded.	Provide confirmation/clarification; Discard/label & segregate	8/19/2021	6/30/2021
MREB	MREBI	1224	June 2021*	The squirt bottle of alcohol on the anesthetic vaporizer cart had a date listed on the label but it was unclear whether it was the date made or the date expired.	Improper/no label	Minor	Ensure secondary containers are labeled with the expiration date (if the primary container has one) and clearly labeled either "made" or "expiration" to describe the date.	Complete/update label or record	8/19/2021	6/29/2021
MREB	MREBI	1224	June 2021*	The f-air canisters on the anesthetic vaporizer cart had no weights or dates listed on them.	Improper/no label	Minor	Confirm canisters are unused or that canisters will be weighed and recorded prior to each use.	Provide confirmation/clarification	8/19/2021	6/29/2021

July 2021 SAPR Inspection Details

College_ Unit	Facility_ Building	Room_Pasture_ Stall	Inspection_ Date	Finding	Finding_ Category	Def. Category	Corrective_Action_Plan	Corrective_Action_Category	Timetable_for_Correction	Date_of_Correction
MREB	MREBII	1227	June 2021*	The PI portion of the daily care sheet was not filled out every day. The husbandry agreement was not available to verify that daily signatures are not required.	Animal records - daily care	Minor	Confirm that animals are checked every day by PI staff as outlined in the husbandry agreement with CMP. On future sheets, if daily care is not required, consider marking out dates that do not require PI care.	Provide confirmation/clarification; Complete/update label or record	8/19/2021	6/29/2021
MREB	MREBII	1227	June 2021*	A small black hinge top box was noted in the PI supplies in this room. It contained several uncapped needles and one syringe in it. It was unclear what this box is used for, but if it is being used as sharps disposal this is not an appropriate container.	Other	Minor	Clarify usage of box. Confirm sharps are discarded in an appropriate container.	Provide confirmation/clarification	8/19/2021	7/20/2021
MREB	MREBII	1235	June 2021*	The spray bottle of Ethanol by the stereotaxis equipment had a date listed on the label but it was unclear whether it was the date made or the date expired.	Improper/no label	Minor	Ensure secondary containers are labeled with the expiration date (if the primary container has one) and clearly labeled either "made" or "expiration" to describe the date.	Provide confirmation/clarification; Complete/update label or record	8/19/2021	6/28/2021
MREB	MREBII	1242	June 2021*	The bottle of Ethanol in this room had a date listed on the label but it was unclear whether it was the date made or the date expired.	Improper/no label	Minor	Ensure secondary containers are labeled with the expiration date (if the primary container has one) and clearly labeled either "made" or "expiration" to describe the date.	Complete/update label or record	8/19/2021	6/28/2021
MREB	MREBII	1247	June 2021*	This procedure room is cluttered and has a large amount of cardboard storage in the corner and general housekeeping is needed to organize this room.	Cleaning/Environment	Minor	Remove cardboard storage from this room (they can be replaced with plastic containers) and provide general housekeeping.	Clean area or item	8/19/2021	7/15/2021
MREB	MREBII	1248	June 2021*	The paint around the edges of the Siemens control panel for this room is peeling.	Facility Repair & Function	Minor	Confirm work order has been submitted.	Confirm action	8/19/2021	6/28/2021
MREB	MREBII	1331	June 2021*	Bleach solution used to clean surfaces last made 6/10/2021. IACUC Guidance TAMU-G-026 indicates that bleach solutions used for disinfection are prepared daily.	Cleaning/Environment	Minor	Provide confirmation bleach solution will be made fresh prior to use or replaced daily.	Provide confirmation/clarification	8/19/2021	6/28/2021
MREB	MREBII	1334	June 2021*	This room needs an Animal Allergen alert sign	Occ. Health - human safety	Minor	Confirm sign posted	Confirm action	8/19/2021	6/28/2021
MREB	MREBII	1336	June 2021*	This room needs an Animal Allergen alert sign	Occ. Health - human safety	Minor	Confirm sign posted	Confirm action	8/19/2021	6/30/2021
MREB	MREBI	2134	June 2021*	AUP 2019-0285 indicates that a heat pad will be utilized under the cage.	Records - Other	Minor	Confirm cage is placed half-on/half-off pad as per TAMU-G-013	Provide	8/19/2021	6/28/2021
MREB	MREBI	2145	June 2021*	The drug log in this room was difficult to follow	Records - Controlled substances	Minor	Revise the drug log to easily be able to track unopened/opened bottles and dilutions made. Records should include amount remaining in the bottle.	Complete/update label or record	8/19/2021	7/1/2021
MREB	MREBI	2145	June 2021*	Controlled drug dilutions stored in tubes	Improper storage - drugs	Minor	Review TAMU-G-010 and confirm dilutions will be stored as outlined	Confirm action	8/19/2021	6/28/2021
MREB	MREBI	2146	June 2021*	This room needs an Animal Allergen alert sign	Occ. Health - human safety	Minor	Confirm sign posted	Confirm action	8/19/2021	6/28/2021
MREB	MREBII	2323	June 2021*	Bleach solution used to clean surfaces mixed once/month. IACUC Guidance TAMU-G-026 indicates that bleach solutions used for disinfection are prepared daily.	Expired - cleaning/disinfectant	Minor	Provide confirmation bleach solution will be made fresh prior to use or replaced daily.	Provide confirmation/clarification	8/19/2021	6/24/2021
MREB	MREBII	2422	June 2021*	It was unclear whether the ketamine in this room is pharmaceutical grade.	Other	Minor	Review TAMU-G-010 (specifically section 5.2.1) and confirm the ketamine is pharmaceutical grade.	Provide confirmation/clarification	8/19/2021	6/29/2021
MREB	MREBII	2423	June 2021*	This room is listed in PI's AUP, however animal work is actually conducted in 2425.	Records - Other	Minor	Submit Amendment to AUP to update room location for animal procedures.	Submit Amendment	8/19/2021	8/10/2021
MREB	MREBII	2427	June 2021*	Protocol participant unaware of IRIS access to view AUP.	Other	Minor	Provide confirmation that protocol participants can successfully access the AUP in IRIS.	Provide	8/19/2021	6/23/2021
MREB	MREBI	4028	June 2021*	Potential use of electric heating pad for post surgical recovery was noted in this area. AUPs indicate that a Snuggle safe heating pad is used.	Records - Other	Minor	Confirm use of Snuggle safe for post surgical care, or amend AUPs to detail how electric heating pads are used as per TAMU-G-013.	Provide confirmation/clarification	8/19/2021	7/27/2021
MREB	MREBI	4046	June 2021*	Expired Fatal Plus (February 2021) was last used by member of M. Schapiro lab in April for rat study based on initials/authorized user log.	Expired - controlled substances	Minor	Confirm no adverse events related to use of expired substance occurred and detail plan for how to prevent re-occurrence of incident.	Provide confirmation/clarification	8/19/2021	8/8/2021
MREB	MREBI	4046	June 2021*	Anesthetic vaporizer service date illegible.	Improper/no label	Minor	Confirm vaporizer in date, or confirm vaporizer will not be used until re-certified.	Provide	8/19/2021	7/15/2021
MREB	MREBI	4052	June 2021*	Indicated secondary method of euthanasia as cervical dislocation or exsanguination. Exsanguination is not described as a secondary method for AUP 2019-0467.	Records - Other	Minor	Submit Amendment to AUP to update confirmation of euthanasia. NOTE: Not part of finding - when submitting the Amendment, review Section 7.6 (Procedures) and ensure all information is appropriately displayed (large blank space in the middle of this section).	Submit Amendment	8/19/2021	6/25/2021
MREB	MREBI	4060	June 2021*	This room needs an Animal Allergen alert sign	Occ. Health - human safety	Minor	Confirm sign posted	Confirm action	8/19/2021	7/20/2021
MREB	MREBI	4122	June 2021*	Surgical records were not available at the time of inspection.	Animal records - surgery	Minor	Provide an example of a completed surgical record for review.	Other	8/19/2021	7/15/2021
MREB	MREBI	4151	June 2021*	This room needs an Animal Allergen alert sign	Occ. Health - human safety	Minor	Confirm sign posted	Confirm action	8/19/2021	6/23/2021
MREB	MREBI	4325	June 2021*	The PI has two AUPs (2018-0483 and 2019-0102) that include the use of controlled substances but the AUPs are incomplete or unclear regarding their use. Additionally the PI drugs obtained from is not listed on the AUPs.	Records - Controlled substances	Minor	Both AUPs should be Amended to clarify the use of controlled substances (Section 8.2) and add the DEA license holder.	Submit Amendment	8/19/2021	6/28/2021
MREB	MREBII	1333, 3425	June 2021*	Inspectors were unable to access room 1333 and unable to speak with a lab representative regarding surgical procedures conducted in room 3425.	Other	Minor	Contact the AWO at animalcompliance@tamu.edu to schedule a re-inspection	Other	6/25/2021	6/23/2021
MREB	MREBI	4028 Controlled drug storage/log	June 2021*	The drug log in this room was difficult to follow for buprenorphine to determine the exact amount of drug on-hand/remaining.	Records - Controlled substances	Minor	Revise the drug log to easily be able to track unopened/opened bottles. Records should include amount remaining/on hand.	Complete/update label or record	8/19/2021	8/8/2021
MREB	MREBI	4036/4061	June 2021*	These rooms need an Animal Allergen alert sign	Occ. Health - human safety	Minor	Confirm signs posted	Confirm action	8/19/2021	8/8/2021
MREB	MREBI	3032	June 2021*	The anesthesia machine certification is out of date in this room. A sign is posted to not use the machine until it is recertified.	Expired - instruments/machines	Minor	No further corrective action required	Complete/update label or record	Corrected	Corrected at time of inspection
MREB	MREBI	3032	June 2021*	This procedure room is cluttered and has a large amount of paper loose in the area. General housekeeping is needed to organize this room.	Cleaning/Environment	Minor	Provide general housekeeping.	Clean area or item	8/19/2021	7/19/2021
MREB	MREBI	3035	June 2021*	Multiple expired materials were noted in this room: PI - syringes, critical care, NaCl in IV bag, alcohol CMP - alcohol in secondary container on side of BSC	Expired - other	Minor	Discard expired materials	Discard/label & segregate	8/19/2021	7/23/2021
MREB	MREBI	3037	June 2021*	Expired alcohol was noted in the PI materials in this room.	Expired - cleaning/disinfectant	Minor	Discard expired Ethanol	Discard/label & segregate	8/19/2021	7/23/2021
MREB	MREB2	3218	June 2021*	Expired sanitizing wipes noted in this room. They were discarded at the time of inspection.	Expired - cleaning/disinfectant	Minor	No further corrective action required	Discard/label & segregate	Corrected	Corrected at time of inspection