CSAU list for labs - Controlled Substances access

Your lab may need to set up a Controlled Substance Authorized User (CSAU) list - https://ehs.berkeley.edu/controlled-substances , but this might not be needed if you are only using an injectable anesthesia, as listed on your AUP, infrequently for your procedure. Some labs work with the OLAC Vet staff who dispense and inject the controlled substance.

If you choose to have the vet staff to administer the anesthesia injections for your experiments while you wait for a Controlled Substance Use Authorization (CSUA), you may do so through a Research Services Request (RSR) through the OLAC website: https://olac.berkeley.edu/
Go to Menu -> Forms -> Research Services Request. Research Services Request
Select "Technical Support" in the dropdown menu, and describe what you would need (ketamine/xylazine injection), how many mice would need injections, etc. Once we receive the request, we would then reach out to you to coordinate this with our vet tech staff.

If you want to use an injectable anesthesia, as listed on your AUP, more regularly, your lab will need a CSUA list. Those handling the CS will first need to be added to your lab's CSAU list prior to handling the injectable anesthesia. https://ehs.berkeley.edu/controlled-substances
Then we can move to the next steps for a separate OLAC certification session for the use of injectable anesthesia.

Once you are on your lab's CSAU list we can move to the OLAC certification steps.
https://ehs.berkeley.edu/controlled-substances

At the injectable anesthesia certification session, you will need to be able to:
- Describe all the steps of determining dosage for a mouse and do/show the calculation for your mouse
- Describe or do the drawing and mixing K/X in prep for IP injection
- Do your IP injection with a mouse
- Demonstrate your recordkeeping system or use of a surgical log sheet to monitor the anesthesia
- Show/use supportive care (heat pad for recovery, wet food, gel food)

These may be useful for you:
- Mouse Anesthesia-Analgesia Formulary
- Rodent Surgical Anesthesia Record

❏   Review ACUC Guidelines for Anesthesia and Analgesia in Laboratory Animals
❏   Review ACUC Recordkeeping Guidelines for Surgical Procedures on Laboratory Animals

The above info is found under:
https://www.olac.berkeley.edu/menu/pi-resources
General Veterinary Care
Reference Material