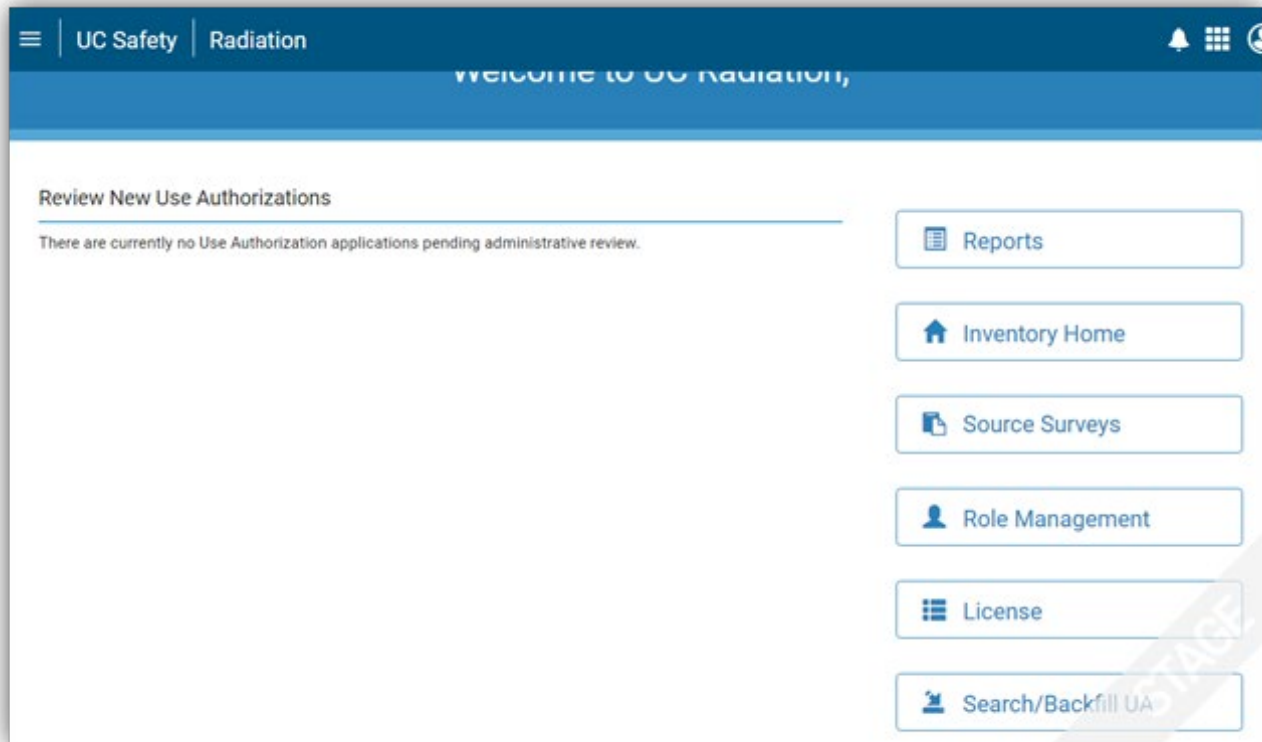


All users of radioactive materials on UC Campuses are required to maintain radioactive materials usage logs. With Radiation, this log is maintained electronically in the inventory section of the system.



- To access the usage log:
  - Go to your homepage and select **Inventory Home**
  - Then, select **View lab's inventory**
  - This will open the **Available** tab
  - Select the Radiation Use Authorization (RUA) you will be working under
  - Once an RUA is selected, the list of the isotopes available in your lab for that specific RUA will display
  - If you have multiple isotopes, you can simply scroll down and select the one you're looking for
- To the right of your selected isotope you'll see all of your available actions (**Edit info, Use, Working solution, and Dispose**)



- **Edit info**
  - Allows you to update the lot number and the description information
  - When you're finished editing select **Update**

# Radiation: Using Radioactive Materials

- To create a working solution from the stock vial select **Working solution**
  - Enter an amount
  - Enter chemical name
  - Enter chemical amount
  - Select **Add**
  - Select **Confirm**
  - The working solution will now be available under the **Available** tab
    - It will also be tagged with the orange **Working Solution** tag
- To use an isotope outside of a working solution, select **Use**
  - Enter the name of the experiment/process and the amount you're using
  - Select **Confirm**
  - Your new experiment will show up under the **In-Process** tab
  - Once you are done using the material, the next step is to dispose of the material

For more information about Radiation, contact [service@riskandsafetysolutions.com](mailto:service@riskandsafetysolutions.com)