



*DISPOSAL OF X-RAY MACHINES***

General Guidelines

Companies that use or have used machines that produce ionizing radiation (x-rays) will occasionally need to remove and dispose of these machines. The purpose of this document is to provide some guidelines for the disposal of x-ray machines.

Permissible Disposal Methods

- 1) Machines can be sold using either of the two methods below:
 - a. To a resale company.
 - b. To another business that uses that machine type.
- 2) Machines can be donated to charitable organizations such as globusrelief.org that gather and re-distribute medical and health supplies to charities.
- 3) Machines can be scrapped using one of the methods below:
 - a. A service company can remove them. Typically these companies charge a fee.
 - b. Tubes can be taken to the landfill *
 - c. Metal parts can be recycled.

For additional information, please contact Lisa Mechem, Ryan Abbott, or Krystal Thomas at 801-536-0200.

*Tubes manufactured prior to July 1979 *may* contain PCB's. Up to 10 non-leaking PCB containing tubes at a time, may be disposed of in a land fill. Tubes being disposed should be packaged so that under conditions normally incident to transportation the tubes will not break and there will be no identifiable release of the contents of the package to the environment.

**Once disposed of, access your registration online in the Community Portal at the web address below and submit a Change application by clicking the Change button in the Action column. In the change application change the Status of the x-ray machine to Removed and then complete the submission process. This application serves as documentation that the company is no longer in possession of the machine.

<https://utahdeqorg.my.site.com/s/login/>

Additional instructions for using the Community Portal can be found at this web address:

<https://deq.utah.gov/waste-management-and-radiation-control/forms-x-ray-program>