



*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 or Ryan Abbott 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, send in the New, Transferred, & Disposed of X-ray Equipment Form with new location of the x-ray machine. This form serves as documentation that the company is no longer in possession of the machine. This form should be sent to the address below. The form can be found at the following web address:

<https://documents.deq.utah.gov/waste-management-and-radiation-control/x-ray/DRC-2017-004706.pdf>

Scott T. Anderson, Director
Division of Waste Management and Radiation Control
PO Box 144880
Salt Lake City, Utah 84114-4880