

Attention all Users of Ethidium Bromide

With recent changes in the operations at the CVM's Waste Management Facility, disposal of Ethidium Bromide (EtBr) or other chemically contaminated waste in red biohazard bags as RMW-Chemo will no longer be allowed. Red biohazard bags and sharps containers cannot contain any hazardous chemical or chemically contaminated materials. The Hazardous Waste Manual and EH&S web page are also being updated with these changes.

The preferred method for disposal of EtBr waste is deactivation as part of your research protocol. This can be accomplished using different concentrations of household bleach and checking material with a Ultra-Violet (UV) lamp. This process is detailed in the [Hazardous Waste Manual section 7.19.2](#). There are also commercial filtering items like Carbon 'tea' Bags and Bond EX Maxi Detoxification Cartridges. These items are collected by EH&S using the blue Contaminated Waste Collection Tag.

Any users that are un-able to complete the deactivation steps can submit their EtBr gels and contaminated items to EH&S using the blue Contaminated Waste Collection Tag. All items must be free of residual liquids and gels must be dried out. Collect the material in a double bag and box up for chemical waste removal.

If you have any questions regarding these changes feel free to submit your questions to ["Ask EH&S"](#) or call 255-8200. Also be reminded that all waste removal requests are online at <http://www.ehs.cornell.edu/rad/ChemWasteForm.cfm>