**Biological liquid waste disposal**

**SOP# 03.101.01**

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**Purpose**

This SOP describes the procedure used to dispose of biological liquid waste

**Scope**

Waste disposal purposes

**Regulatory References**

* Biosafety in Microbiological and Biomedical Laboratories, Centers for Disease Control and Prevention/National Insitutues of Health, 5th Ed. U.S. Department of Health and Human Services.  Washington, DC: 2009
* MIT Environmental Health and Safety regulations

**Responsibility**

* Responsibility of experimentalist – understanding and performing this procedure as described; reporting any deviations or problems to area supervisor; adequately documenting the procedures and results
* Area manager or supervisor – ensuring that the analyst performing this procedure is qualified; ensuring that the procedure is followed and update the procedure as necessary

**Definitions/Abbreviations**

* mL – milliliters

**Related Documents**

NA

**Required Equipment and Materials / Reagents**

* Clorox Germicidal Bleach, or equivalent germicidal bleach
* Laboratory sink
* Graduated cylinder

**Precautions**

* Personal protection equipment including gloves, lab glasses, and lab coat must be worn when executing this procedure

**Procedure**

1. Using graduated cylinder measure out bleach volume to be 10% of total waste volume
2. Mix bleach with liquid waste
3. Let sit for 20 minutes
4. Dispose of waste/bleach mixture down the sink
5. Rinse sink well with copious faucet water

**Version History**

**NA -** This is version 1 of 1

**Worksheets**

NA

**Appendix**

NA