

NON-HAZARDOUS WASTEWATER DISPOSAL

If you are working with solutions that contain any of the [Chemicals Approved for Safe Sink Disposal](#) AND you have received prior approval from OHSE, then you may safely dispose of those solutions in the sink under the following conditions:

- ✓ Wastewater must have a pH between 5.5 - 11,
- ✓ Wastewater must be disposed of with *plenty of water*, and
- ✓ Wastewater must not be contaminated with untreated cell cultures, dyes, antibiotics or other chemicals absent from the approved list.

Chemicals Approved for Safe Sink Disposal (*when in solution*) List:

✓ Acetic acid (<1%) → NOTE: If >1% Acetic acid, collect as Hazardous Waste
✓ BSA (Bovine Serum Albumin)
✓ Calcium chloride
✓ Dextrose (Glucose)
✓ EDTA (Ethylenediamine tetraacetic acid)
✓ Glycerol
✓ Glycine
✓ HEPES (4-(2-Hydroxyethyl)-1-piperazineethanesulfonic acid)
✓ Magnesium chloride
✓ Potassium chloride
✓ Potassium phosphate
✓ SDS (Sodium dodecyl sulfate or Sodium lauryl sulfate)
✓ Skim milk
✓ Sodium bicarbonate
✓ Sodium chloride
✓ Sodium phosphate
✓ Sucrose
✓ TRIS (2-amino-2-hydroxymethyl-propane-1,3-diol)
✓ Tween (Polysorbate 20 or 80)

Please contact ohs@uvic.ca if you have any questions or would like us to review other chemicals or lab wastewaters.