



SINK DISPOSAL GUIDELINES

Hazardous wastes cannot be discarded down the drain. Collect these wastes in properly labeled and chemically compatible containers. For removal of wastes, complete the Chemical Waste Disposal form. Please call Environmental Health and Safety at (303) 724-0345 if you have any questions.

These wastes CANNOT be sink-disposed:

1. FLAMMABLE SOLVENTS

acetone, acetonitrile, alkanes, alcohols, amines, aromatics, ether, ketones, pyridine, toluene, xylene (Aqueous alcohol solutions of greater than 20% concentration must be collected for disposal through Health & Safety.)

2. CORROSIVE MATERIALS

acids, ammonium hydroxide, bases, hydrochloric acid, sodium hydroxide, sulfuric acid, TCA,

3. HALOGENATED SOLVENTS

carbon tetrachloride, chloroform, freon, halothane, methylene chloride, trichloroethane

4. TOXIC CHEMICALS AND SOLVENTS

acrylamide monomer, amines, cyanides, drugs, dyes, formamide, mercaptans, mercaptoethanol, phenol, sulfides, thiols, and carcinogens, mutagens, teratogens

5. HEAVY METALS

arsenic, barium, cadmium, chromium, copper, lead, mercury, selenium, silver, thallium, uranium, zinc, and most other heavy metals

6. NON WATER-SOLUBLE WASTES

gels, kerosene, mineral oil, solid wastes, vacuum pump oil

7. INFECTIOUS OR BIOHAZARDOUS WASTES

whole blood (human or animal), human serum, human tissue, infectious agents, pathogens

8. RADIOACTIVE MATERIALS

Only H-3 in concentrations less than 10 microcuries per liter (subject to other restrictions) may be sink-disposed. Consult the Radioactive Waste Disposal Manual. All potentially contaminated wastes must be assayed, and assays must be documented before disposal. Unsupported judgments are not acceptable.