LIST OF CHEMICALS REQUIRING ENVIRONMENTAL HEALTH & SAFETY OFFICE (EHSO) APPROVAL TO PURCHASE

Because the following chemicals are highly toxic, explosive, water reactive or for other reasons very difficult and expensive to dispose of (disposal costs can be more than $1000 per container) their use needs to be minimized and monitored. Contact Tim O'Callaghan, at EHSO (956-3198) for further information.

- Arsine
- Boron Trichloride
- Boron Trifluoride
- Bromine Chloride
- Butyl Lithium
- Carbon Monoxide
- Carbonyl Sulfide
- Cesium
- Calcium Hydride
- Chlorine
- Chlorine Trifluoride
- Chloropicrin
- Cyanogen
- Cyanogen Chloride
- Diborane
- 3,5-Dinitrophenol
- 2,4-Dinitrophenylhydrazine
- 3,5-Dinitrosalicylic Acid
- Ethylene Oxide
- Fluorine
- Hydrogen Bromide
- Hydrogen Chloride
- Hydrogen Cyanide
- Hydrogen Fluoride
- Hydrogen Sulfide
- Lithium
- Lithium Aluminum Hydride
- Lithium Hydride
- Methyl Amine
- Methyl Bromide
- Methyl Chloride
- Methyl Lithium
- Nitric Acid - concentrated only (≥ 68%)
- Nitric Oxide
- Nitrogen Dioxide
- Nitrogen Trifluoride
- Phosgene
- Phosphine
- Phosphorus
- Piclume
- Picric Acid
- Picryl Sulfonic Acid
- Picramide
- Potassium
- Rubidium
- Silane
- Silane Dichloride
- Sodium
- Sulfur Dioxide
- Thorium Compounds
- Trinitroaniline
- Trinitrobenzene
- Trinitroresol
- Trinitronaphthalene
- Trinitrophenol
- Trinitrotoluene
- Uranium Compounds
- Urea Nitrate
- Vinyl Chloride