



# Elizabethtown College

## Environmental Affairs

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### EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW

**SCOPE:** This policy includes all hazardous materials that are stored and/or used on site and for which there is an MSDS required by OSHA 1910:1200 Hazard Communication.

**PURPOSE:** The purpose of this policy is to establish reporting requirements to provide the public with information on the hazardous chemicals used and or stored at the College. It also is intended to facilitate the development of state and local emergency response plans.

**PROCESS:**

- ◆ The local emergency planning committee has been notified that the Manager of Human Resources & Safety will serve as the Facility Emergency Coordinator.
- ◆ The College will provide the Local Emergency Planning Committee and the State Emergency Response Commission with all information needed for emergency planning.
- ◆ The College will collect and maintain copies of all MSDS(s) required under OSHA 1910:1200 Hazard Communication. The College also subscribes to an MSDS On Demand service so that MSDS(s) will be available at all times.
- ◆ The College has provided the State Emergency Response Commission, the Local Emergency Planning Committee and the local Fire Department with a complete list of hazardous chemicals used/stored at the College in preference to complete sets of MSDS(s). The College will notify the above agencies of significant changes in the inventory levels of extremely hazardous substances (EHS).
- ◆ As a matter of practice the College will maintain inventory levels of EHS(s) campus-wide below the Threshold Planning Quantities (TPQ) or 500 lbs, whichever is less, whenever possible. The exception to this will be Sulfuric Acid because of its presence in batteries. Additionally, the College will not inventory any substances included in OSHA 1910:1200 in excess of 10,000 lbs (including salt).
- ◆ If the College exceeds the above limits, a Tier II form will be completed and submitted to PA Department of Labor & Industry, Bureau of PENNSAFE (state emergency resource commission). Copies of the Tier II will be forwarded to the local emergency planning committee and the local fire department.
- ◆ The College will maintain a record of all hazardous chemicals stored and used campus-wide throughout the calendar year. The Chemical Hygiene Officer will review the labels and MSDS for each hazardous chemical and any hazardous chemical that is a component part in an amount that exceeds 1% shall also be included in the hazardous chemical inventory. At the conclusion of each calendar year, the CHO will compile the totals for each hazardous chemical stored and used and compare them against the reporting thresholds for Tier II reporting.
- ◆ A copy of the EHS list will be placed on the safety website and college employees will be asked to check the list against anticipated chemical purchases.

**EMERGENCY RELEASE NOTIFICATION:**

- ◆ All releases involving substances included on the CERCLA hazardous substance and EHS lists in quantities exceeding the reporting quantity (RQ) will be reported to the local emergency planning committee at 800-808-5236, to PEMA at 717-651-2001, and the National Response Center at 800-424-8802.
- ◆ Notices will include the chemical name of the material released, whether it is on the EHS list, the quantity released, time and duration of the release, what media the material was released into, any anticipated health risks, resources for medical assistance, proper precautions to take as a result of the release and names and phone numbers of persons to be contacted for further information.
- ◆ The College will, as soon as information becomes available, provide a written follow up emergency notice that will include the action taken to respond to and control the release, anticipated health risks associated with the release and the location of medical advice regarding medical attention necessary for exposed individuals.

**Document History**

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## EPCRA EXTREMELY HAZARDOUS SUBSTANCES

Acetone Cyanohydrin	Campechlor
Acetone Thiosemicarbazide	Cantharidin
Acrolein	Carbachol Chloride
Acrylamide	Carbamic Acid, Methyl-, o(((2,4-Dimethyl-1, 3-Dithiolan-2-yl)Methylene )Amino)-
Acrylonitrile	Carbofuran
Acrylyl Chloride	Carbon Disulfide
Adiponitrile	Carbophenothion
Aldicarb	Chlordane
Aldrin Allyl Alcohol	Chlorfenvinfos
Allylamine	Chlorine
Aluminum Phosphide	Chlormethos
Aminopterin	Chlormequat Chloride
Amiton	Chloroacetic Acid
Amiton Oxalate	Chloroethanol
Ammonia	Chloroethyl Chloroformate
Amphetamine	Chloroform
Aniline	Chloromethyl Ether
Aniline,2,4,6-Trimethyl-	Chloromethyl Methyl Ether
Antimony Pentafluoride	Chlorophacinone
Antimycin A	Chloroxuron
ANTU	Chlorthiophos
Arsenic Pentoxide	Chromic Chloride
Arsenous Oxide	Cobalt,((2,2(prime)-(1,2-
Arsenous Trichloride	Ethanediybis(Nitrilomethylidyne00 Bis(6-j
Arsine	Fluorophenolato))(2-)-N,N(prime,)) (prime))-
Azinphos-Ethyl	Cobalt Carbonyl
Azinphos-Methyl	Colchicine
Benzal Chloride	Coumaphos
Benzenamine, 3-(Triflouromethyl)-	Coumatetralyl
Benzene, 1-(Chloromethyl)-4Nitro-	Cresol, o-
Benzeneearsonic Acid	Crimidine
Benzimidazole, 4,5-Dichloro-2- (Triflouromethyl)-	Crotonaldehyde
Benzotrichloride	Crotonaldehyde, (E)-
Benzyl Chloride	Cyanogen Bromide
Benzyl Cyanide	Cyanogen Iodide
Bicyclo(2.2.1)Heptane-2-Carbonitrile, 5-Chloro-6-	Cyanophos
(((Methylamion)Carbonyl)Oxy)lmino)-, (1s-(1-alpha, 2-	Cyanuric Fluoride
beta,4-alpha,5-alpha,6E))-	Cycloheximide
Bis (Chloromethyl) Ketone	Cyclohexylamine
Bitoscanate	Decaborane (14)
Boron Trichloride	Demeton
Boron Trifluoride	Demeton-S_Methyl
Boron Trifluoride with Methyl Ether (1:1)	Dialifor
Bromadiolone	Diborane
Bromine	Dichloroethyl ether
Cadmium Oxide	Dichloromethylphenylsilane
Cadmium Stearate	Dichlorvos
Calcium Arsenate	



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Dicrotophos  
Diepoxybutane  
Diethyl Chlorophosphate  
Digitoxin  
Diglycidyl Ether  
Digoxin  
Dimefox  
Dimethoate  
Dimethyl Phosphorochloridothioate  
Dimethyl sulfate  
Dimethyldichlorosilane  
Dimethylhydrazine  
Dimethyl-p-Phenylenediamine  
Dimetilan  
Dinitrocresol  
Dinoseb  
Dinoterb  
Dioxathion  
Diphacinone  
Diphosphoramidate, Octamethyl-  
Disulfoton  
Dithiazanine Iodide  
Dithiobiuret  
Emetine, Dihydrochloride  
Endosulfan  
Endothion  
Endrin  
Epichlorohydrin  
EPN  
Ergocalciferol  
Ergotamine Tartrate  
Ethanesulfonyl Chloride, 2-Chloro-  
Ethanol, 1,2-Dichloro-, Acetate  
Ethion  
Ethooprofos  
Ethylbis (2-Chloroethyl) Amine  
Ethylene Fluorohydrin  
Ethylene Oxide  
Ethylenediamine  
Ethyleneimine  
Ethylthiocyanate  
Fenamiphos  
Fensulfothion  
Fluometil  
Fluorine  
Fluoroacetamide  
Fluoroacetic Acid  
Fluoracetyl Chloride  
Fluorouracil  
Fonofos  
Formaldehyde  
Formaldehyde Byanohydrin  
Formetanate Hydrochloride  
Formothion  
Formethanate Hydrochloride  
Fosthietan  
Fuberidazole  
Furan  
Gallium Trichloride  
Hexachlorocyclopentadiene  
Hexamethylenediamine, N,N(Prime)-Dibutyl-  
Hydrazine  
Hydrocyanic Acid  
Hydrogen Chloride (gas only)  
Hydrogen Fluoride  
Hydrogen Peroxide (conc > 52 %)  
Hydrogen Selenide  
Hydrogen Sulfide  
Hydroquinone  
Iron, Pentacarbonyl-  
Isobenzan  
Isobutyronitrile  
Isocyanic Acid, 3,4-Dichlorophenyl Ester  
Isodrin  
Isofluorophate  
Isophorone Diisocyanate  
Isopropyl Chloroformate  
Isopropylmethyl-pyrazolyl Dimethylcarbamate  
Lactonitrile  
Leptophos  
Lewisite  
Lindane  
Lithium Hydride  
Malononitrile  
Manganese, Tricarbonyl Methylcyclopentadienyl  
Mechlorethamine  
Mephosfolan  
Mercuric Acetate  
Mercuric Chloride  
Mercuric Oxide  
Methacrolein Diacetate  
Methacrylic Anhydride  
Methacrylonitrile  
Methacryloyl Chloride  
Methacryloyloxyethyl Isocyanate  
Methamidophos  
Methanesulfonyl Fluoride  
Methidathion  
Methiocarb  
Methomyl  
Methoxyethylmercuric Acetate  
Methyl 2-Chloroacrylate  
Methyl FBromide  
Methyl Chloroformate



Methyl Hydrazine  
Methyl Isocyanate  
Methyl Isothiocyanate  
Methyl Mercaptan  
Methyl Phenkapton  
Methyl Phosphonic Dichloride  
Methyl Thiocyanate  
Methyl Vinyl Ketone  
Methylmercuric Dicyanamide  
Methyltrichlorosilane  
Metholcarb  
Mevinphos  
Mexacarbate  
Mitomycin C  
Monocrotophos  
Muscimol  
Mustard Gas  
Nickel Carbonyl  
Nicotine  
Nicotine Sulfate  
Nitric Acid  
Nitric Oxide  
Nitrobenzene  
Nitrocyclohexane  
Nitrogen Dioxide  
Nitrosodimethylamine  
Norbormide  
Organorhodium Complex (PMN-82-147)  
Ouabain  
Oxamyl  
Oxetane, 3,3- Bis(Chloromethyl)-  
Oxydisulfoton  
Ozone  
Paraquat Dichloride  
Paraquat Methosulfate  
Parathion  
Parathion-Methyl  
Aris Green  
Pentaborane  
Pentadecylamine  
Peracetic Acid  
Perchloromethylmercaptan  
Phenol  
Phenol,2,2-(prime)-Thiobis (4-Chloro-6-Methyl)-  
Phenol,3-(1-Methylethyl)-,Methylcarbamate  
Phenoxarsine, 10,10 (prime)-Oxydi-  
Phenyl Dichloroarsine  
Phenylhydrazine Hydrochloride  
Phenylmercury Acetate  
Phenylsilatrane  
Phenylthiourea  
Phorate  
Phosacetim  
Phosfolan  
Phosgene  
Phosphamidon  
Phosphine  
Phosphonothioic Acid, Methyl-, O-Ethyl O-(4-(Methylthio) Phenyl) Ester  
Phosphonothioic Acid, Methyl-, S-(2-(Bis (1Methylethyl)Amino)Ethyl) O-Ethyl Ester  
Phosphoric Acid, Dimethyl 4-(Methylthio) Pheny 1 Ester  
Phosphorothioic Acid, OKO-Dimthyl-S-(2-Methylthio) Ethyl Ester  
Phosphorus  
Phosphorus Oxychloride  
Phosphorus Pentachloride  
Phosphorus Trichloride  
Physostigmine  
Physostigmine, Salicylate (1:1)  
Picrotoxin  
Piperidine  
Pirimifos-Ethyl  
Potassium Arsenite  
Potassium Cyanide  
Potassium Silver Cyanide  
Promecarb  
Propargyl Bromide  
Propiolactone, Beta-  
Propionitrile  
Propionitrile, 3-Chloro-  
Propiophenone, 4-Amino-  
Propyl Chloroformate  
Propylene Oxide  
Propyleneimine  
Prothoate  
Pyrene  
Pyridine, 2o-Methyl-5-Vinyl-  
Pyridine, 4-Amino-  
Pyridine, 4-Nitro-,1-Oxide  
Pyriminil  
Salcomine  
Sarin  
Selenious Acid  
Selenium Oxychloride  
Semicarbazide Hydrochloride  
Silane, (4-Aminobutyl)Diethoxymethyl-  
Sodium Arsenate  
Sodium Arsenite  
Sodium Azide (Na(N<sub>3</sub>))  
Sodium Caodylate  
Sodium Cyanide (Na(CN))  
Sodium Fluoroacetate  
Sodium Selenate



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Sodium Iodide  
Sodium Tellurite  
Stannane, Aceoxytriphenyl-  
Strychnine  
Strychnine Sulfate  
Sulfotep  
Sulfoxide, 3-Chloropropyl Octyl  
Sulfur Dioxide  
Sulfur Tetrafluoride  
Sulfur Trioxide  
**Sulfuric Acid**  
Tabun  
Tellurium Hexafluoride  
TEPP  
Terbufos  
Tetraethyllead  
Tetraethyltin  
Tetramethyllead  
Tetranitromethane  
Thallium Sulfate  
Thallos Carbonate  
Thallos Chloride  
Thallos Malonate  
Thallos Sulfate  
Thiocarbazine  
Thiofanox  
Thionazin  
Thiophenol  
Thiosemicarbazide  
Thiourea, (2-Chlorophenyl)-  
Thiourea, (2-Methylphenyl)-  
Titanium Tetrachloride  
Toluene 2,4-Diisocyanate  
Toluene 2,6-Diisocyanate  
Trans-1,4-Dichlorobutene  
Triamphos  
Triazofos  
Trichloroacetyl Chloride  
Trichloroethylsilane  
Trichloronate  
Trichlorophenylsilane  
Trichloro (Chloromethyl) Silane  
Trichloro (Dichlorophenyl) Silane  
Triethoxysilane  
Trimethylchlorosilane  
Trimethylolpropane Phosphite  
Trimethyltin Chloride  
Triphenyltin Chloride  
Tris (2-Chloroethyl)Amine  
Valinomycin  
Vanadium Pentoxide  
Vinyl Acetate Monomer  
Warfarin  
Warfarin Sodium  
Xylylene Dichloride  
Zinc, Dichloro (4,4-Dimethyl-5((((Methylamino)Carbonyl)Oxy)Imino)Pentanenitrile)-, (T-4)-  
Zinc Phosphide