

Date Prepared: 7/2004  
Revised: 4/2011 P. Watt  
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**BMP#** Technical Services #13

**TITLE:**

## Exposure Incident Procedures

### Formaldehyde or chemical exposure incident:

For splashes to skin or eyes:

Skin contact: remove contaminated equipment and/or clothing immediately

Wash the affected area with soap and large amount of water for at least 15 minutes

Eye contact: wash eyes immediately at eye wash station, occasional lifting eyelids, for at least 15 minutes

After washing seek medical treatment follow up as instructed below

For inhalation: if you are experiencing any of the following signs and symptoms related to exposure to formaldehyde or other chemical:

Irritation to the upper respiratory tract and eyes

Tearing of eyes

Difficulty breathing

Burning of the nose and throat, cough

Skin discoloration, smarting, drying, cracking and scaling

Skin numbness, hardening or tanning (due to chronic skin exposure)

Clouding of vision some time after a splash to the eyes

**GO IMMEDIATELY TO THE HVCC HEALTH OFFICE, 1<sup>st</sup> floor FITZGIBBONS OR THE EMERGENCY ROOM**

If possible, bring the Material Safety Data sheet or information on what you believe you were exposed to.

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## Spill Response Procedures

If possible, first determine what was spilled and the quantity.

### Large Spills:

If the spill is large enough that it poses an adverse exposure hazard or is too large to be absorbed, neutralized or controlled by staff in the immediate area, then evacuate the area and contact:

Precision Environmental	346-5800 or 888-888-7464
Department of Public Safety	911 from a campus phone or 629-7210
Env. Health & Safety	629-7163

Do not re-enter the area until it is cleared by EHS

### Small spills:

- 1) Clear the area by removing all students and employees not involved in the clean up from the area.
- 2) Don the following protective equipment:  
  
safety goggles  
chemical resistant apron  
gloves
- 3) If a flammable material is involved, remove all sources of ignition from the area and use spark and explosion proof equipment if equipment is needed.
- 4) Remove all surrounding materials that could be especially reactive with the materials involved in the spill.
- 5) If the container is still leaking, stop the leak if possible (stopper, upright container, etc) and place it in a well-ventilated area.
- 6) Neutralize/clean up spill by using the appropriate chemical absorption material. If necessary dike the spill to contain it first to prevent it from reaching a floor drain.
- 7) Place all used spill material, chemical waste and debris, and used protective equipment in a plastic bag labeled "hazardous waste" provided with spill kit.
- 8) Label the container with a hazardous waste label, the name of the chemicals that were in the spilled material, and the date
- 9) Transfer to the chemical vault for proper disposal during the next haz waste pickup.

10) Procedures for leaking drum:

a) Move drum into or construct containment area;

b) Move 3(2( istand up on end away froove 3(2o).9nt area; )TJ1.5 -1.15 TD.0012 Tcc0 Tw(a))TjTT4 1 Tf.7

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