Compressed Gas Cylinder Training

STRAPS

CHAiNS
O2 CYLINDER EXPLOSION (investigation)

STRAPS

CHAINS
When do you use a fire extinguisher and when do you simply evacuate? Once your students are told to evacuate and you have called for help... Only use an extinguisher when you are told you can and you are trained (retrained every 2 years). Otherwise you evacuate!

What is the last thing you do before you leave the room? **Close the door** to limit the oxygen available.
Proper Disposable Glove Removal
Basic First Aid.

In all cases:

- Alert the Lab Instructor of the incident
- Fill out an Incident/Injury/Property Damage Report & turn it in to the Instructor/Lab Coordinator as soon as possible (since it is required to be at the Safety Office within 24 hours).
**First Aid**

---

**Incident Report Form**

<table>
<thead>
<tr>
<th>TIME &amp; PLACE</th>
<th>Date/Time of Incident</th>
<th>Location: Street, City, Build., Room (be specific)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PREMISES CONDITION</td>
<td>Type of Premises</td>
<td>Conditions</td>
</tr>
<tr>
<td>Construction Site</td>
<td>Parking lot</td>
<td>Dry</td>
</tr>
<tr>
<td>Hallway</td>
<td>Sidewalk</td>
<td>Icy</td>
</tr>
<tr>
<td>Lobby/Entrance</td>
<td>Stairway</td>
<td>Snowy</td>
</tr>
<tr>
<td>Office</td>
<td>Street</td>
<td>Wet</td>
</tr>
<tr>
<td>Other:</td>
<td>Other:</td>
<td>Report to Police Dept.</td>
</tr>
</tbody>
</table>

**INCIDENT DESCRIPTION**

Describe What Happened (Use additional sheet if necessary):

**INJURED PERSON**

Name: | Age: | Phone: |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Social Security Number:</td>
<td></td>
</tr>
</tbody>
</table>

**DESCRIPTION OF INJURY**

Injury – Describe the type, severity, and body part involved

**PROPERTY DAMAGE**

Owner’s Name | Address | Phone No. |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe the property and the damage:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**WITNESSES**

Give the Full Name & Address of Each Witness Including Permanent Address

---

Name/Title of TAMUC Employee completing this Report | Phone No. |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>System Part/Department</td>
<td>Date: 1/30/2014</td>
</tr>
</tbody>
</table>
INSTRUCTIONS FOR COMPLETION OF INCIDENT/INJURY/PROPERTY DAMAGE REPORT

1) ASSIST THE INDIVIDUAL AND CALL 911 IF EMERGENCY MEDICAL ASSISTANCE IS NEEDED.

REPORT ALL SERIOUS INJURIES AND SAFETY HAZARDS TO CAMPUS OR LOCAL POLICE DEPARTMENT (IF APPLICABLE AND RISK MANAGEMENT OFFICE (903) 468-8781.

2) THE TAMUC EMPLOYEE INVOLVED IN OBSERVING OR DISCOVERING THE INJURY/PROPERTY DAMAGE IS RESPONSIBLE FOR COMPLETING THIS REPORT.

RELATE ONLY THE FACTS ON THIS FORM – DO NOT GIVE THIS FORM TO THE INJURED PERSON TO COMPLETE

DO NOT CONTACT THE INJURED PERSON LATER TO OBTAIN INFORMATION

BE OBSERVANT – ATTEMPT TO GET AS MUCH INFORMATION AS POSSIBLE AT THE TIME OF THE INCIDENT.

3) DO NOT DISCUSS THE INCIDENT WITH ANYONE – EXCEPT THE POLICE AUTHORITY AND THE RISK MANAGEMENT OFFICE.

THE RISK MANAGEMENT OFFICE WILL COORDINATE THE INVESTIGATION AND RESOLUTION OF CLAIMS. REFER ALL QUESTIONS REGARDING STATUS OF CLAIMS TO THE RISK MANAGEMENT OFFICE.

4) AFTER COMPLETION – FORWARD THIS FORM TO: Texas A&M University - Commerce
Department of Safety
2100 Ferguson Bldg. - Room 109
Commerce Tx., 75429
Incident Report Form

WHY DO WE NEED IT?

NOT TO GET YOU IN TROUBLE (don’t disregard safety guidelines).

TO DOCUMENT THE INCIDENT and to replace any used equipment &/or supplies.

FOLLOW UP WITH THE STUDENT.
Injury: Shock

To do:

- Keep the person flat
- Ensure an open airway and adequate breathing
- Keep the bleeding under control if there is any (remember above the heart – apply pressure)
- Prevent chilling or overheating
- Call for help

First Aid
Injury: Wound care

To do: Do not touch an open wound without safety gloves.

- Cleanse – with mild soap and water or antiseptic wash and rinse. Blot dry with a sterile pad.
- Treat – with antiseptic wipe and antibiotic ointment
- Cover – to protect and absorb fluids
- Tape – to secure against dirt and germs not so tight as to cut off circulation
- Hold – higher than the heart if bleeding

First Aid
Injury: Bruises
To do: Apply cold compress (no more than 20 minutes) to bruises to reduce swelling.
Injury: Fainting
To do: Provide fresh air and have the person recline so that their head is lower than the rest of their body.
Injury: The eyes

To do: Flush eyes immediately with plenty of water for fifteen (15) minutes. If a foreign object is lodged in the eye, do not allow the eye to be rubbed.

RUN THE EYEWASH INTO THE SINK EVERY-TIME YOU ATTEND LAB TO KEEP THE LINE CLEAN.

First Aid
First Aid

Injury: Burns
To do: Immediately flush with **cold** water until burning sensation is lessened blot dry with sterile pad. The first aid kit should contain burn ointment and gauze to blot lightly.

For severe burns do not break blisters or clean severe burns, apply anything, and don’t use cotton or material with loose fibers to cover. Treat for shock.
Injury: Burns &/or spills below sink level
To do: flush skin after removing clothing. If you get a strong acid or base on your clothing it’s no time to be modest.
A drop of strong hydrochloric, phosphoric, hydrofluoric, or sulfuric acid can kill skin cells very rapidly and result in third degree burns.
Injury: Burns &/or spills that need more water
To do: Flush with large quantities of water for at least one minute.

THERE IS A SAFETY SHOWER IN ROOMS

305, 307, & 351

IN CASE THE SPILL IS TO AN AREA THAT CANNOT BE RINSED WITH THE EYEWASH

First Aid
Injury: Poisoning

To do: Find out what substance was responsible for the poisoning and alert the lab instructor or safety officer immediately. Find the MSDS for the chemical and have it available for the lab instructor or safety officer.
Injury: Electrical shock
To do: Shut off the current at the source. Remove wire with rubber gloves. Alert the Lab Instructor immediately.
Injury: Nosebleeds

To do: Have the person sit up straight with his/her head tilted forward. Pinch the nose with thumb and index finger for 10 minutes. Have the person spit out any blood that collects in the mouth. If the bleeding does not stop, seek immediate medical care.

Use universal precautions!
QUESTIONS?

First Aid information taken from Cintas First Aid and Safety; First Aid and CPR guide 2009 www.cintas.com

Spills & Cleanup