FHSc Hospital Hosted Building - McMaster University
Fire Safety Information Sheet

If you find a fire or see smoke,

R.E.A.C.T.
R emove persons in immediate danger
E nsure door is closed to confine fire/smoke
A ctivate fire alarm at nearest pull station
C all 5555 at HHS or 7777 at St Joseph’s to report a fire and give name & exact location & building
T ry to extinguish the fire only if it is safe to do so

Smell of Smoke
If you smell smoke but you do not see smoke or fire call: 5555 at HHS or 7777 at St Joseph’s and report smell of smoke and give your name and location.

Extinguishers
Fire classifications:
Class A wood, paper, textiles
Class B flammable liquids & gases
Class C electrically energized fires

To operate a fire extinguisher:
P ull the pin
A im at the base of the flame
S queeze the handle to release contents
S weep the fire slowly from side to side, covering it with the extinguishing agent.

Fire Blankets are used to wrap around a person whose clothing has ignited.
Note: Fire Blankets are not to be substituted for an approved fire extinguisher and are to be used for people fires only.

Fire Alarm
When the Alarm System is activated:
- Building occupants are alerted by bells that a possible fire emergency exists
- The location of the fire is automatically identified and the Fire Department is notified
- Smoke and fire separation doors close automatically
- Magnetic locking devices on doors release
- Air handling systems shut down to help control smoke movement
- Elevators stop functioning

The fire alarm system is a TWO stage alarm.
STAGE 1 = approximately 20 bells/minute. This is the Fire Emergency Alert signal. Along with the alarm an overhead page, announcing the location of the fire CODE RED ZONE/AREA. Some areas may not have overhead paging.
STAGE 2 = a rapid bell sequence, pause, short rapid bell sequence, pause etc. This is the Code Green – Emergency Evacuation signal.
"CODE GREEN – STANDBY” OR “CODE GREEN IN-EFFECT"

To gain emergency code information it will require that a member of the area staff is immediately dispatched to listen for the overhead paged information.

FHS Evacuation Plan
If you are a Faculty of Health Sciences staff or student and there is clear and present danger – fire and smoke threaten or you hear the second stage alarm CODE GREEN IN-EFFECT EVACUATE from the building, using the closest safe stairwell down and out of the building. Meet at your group’s previously designated location outside the building.
<table>
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<tr>
<th>TYPES OF FIRES</th>
<th>FIRE EXTINGUISHERS</th>
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<tr>
<td><strong>CLASS A</strong></td>
<td><strong>MULTIPURPOSE DRY CHEMICAL</strong></td>
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<tr>
<td>Wood, Paper Textiles, People</td>
<td>Coloured Cylinders</td>
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<tr>
<td><strong>CLASS B</strong></td>
<td><strong>MULTIPURPOSE DRY CHEMICAL</strong></td>
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<td>Flammable Liquids</td>
<td>Coloured Cylinders</td>
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<td><strong>CLASS C</strong></td>
<td><strong>DRY CHEMICAL</strong></td>
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<tr>
<td>Electrically energized fires</td>
<td>Coloured Cylinders</td>
</tr>
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<td><em>If safe to do so – unplug the equipment</em></td>
<td><strong>CO²</strong></td>
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<tr>
<td></td>
<td>Red Cylinder, black horn shaped nozzle</td>
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</table>

**TO OPERATE A FIRE EXTINGUISHER**

Remember the word P.A.S.S.

- **P**ull the pin – Twist the pin to break the seal then remove the pin
- **A**im at the base of the flame – “Aim low” Point the nozzle or hose at the base of the flame
- **S**queeze the handles – Activating the extinguisher
- **S**weep the fire – “Sweep slowly” – side to side, front to back, blanketing the fire

*Fire Extinguishers are the principal staff fire fighting tool*

**Blankets**

These are extremely valuable for use as an “improvised fire extinguisher,” to smother a small fire or more specifically – wrap around a person whose clothing has ignited.

**Note:** Blankets are not to be substituted for an approved fire extinguisher.