Fire Suppression System (FSS) Training

CAUTION
WHEN ALARM SOUNDS
VACATE ROOM. FIRE SUPPRESSION SYSTEM BEING DISCHARGED

CAUTION
OPERATION OF MANUAL STATION WILL RESULT IN IMMEDIATE DISCHARGE OF FIRE SUPPRESSION SYSTEM

John Sawyer – Fire Safety
The Novec Fire Suppression System extinguishes fire without using water

Novec 1230 fluid:

- Extinguishes a fire by rapidly removing heat, interrupting the fire triangle
- Is *not harmful* to personnel; it is a mild irritant that can be remediated with exposure to fresh air
- Click [here](#) for a video demonstration

The system works most effectively if the room remains sealed once the gas discharges.
The FSS has multiple smoke detectors and an activation pull-station

- The fire alarm will sound and the fire strobe will flash if a single detector activates \textit{or} if the FSS pull-station is activated
  - If one detector activates, the alarm beeps once every 2 seconds
  - If two detectors activate, or the pull station is activated, the alarm beeps once per second

- Suppressant begins discharging
  - \textit{30 seconds AFTER} the second detector activates
  - Immediately after the pull station is activated

\textbf{If the alarm sounds - EVACUATE}
If there is a fire, activate the FSS pull station to *immediately* discharge fire suppressant.

Instructions are clearly marked on the pull station located near the main entry/exit to 132B.
You must complete the **G_013 quiz** to satisfy your training requirement