

# IED, VBIED, PBIED

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Improvised explosive devices (IED), vehicle borne improvised explosive devices (VBIED), and person borne improvised explosive devices (PBIED) create complex security challenges for all sectors. Many domestic and international groups pose serious threats to our daily operations. They are willing and able to design and use IEDs against the public and emergency responders. Hate groups and extremists are active in all 50 U.S. states. Whether in the U.S. or Middle East, most IEDs are built from readily available commercial and household chemicals and materials. Do not assume an attack in the U.S. would be similar to those in the Middle East. Domestic attacks could easily take different forms, or “copy cats” could adopt these methods for their own motives.

IEDs are designed to defeat a specific target or type of target, and as terrorists become more sophisticated, IEDs generally become more difficult to detect and protect against.

## **Updated**

August 9, 2011

## **Source**

U-M Division of Public Safety & Security

Bureau of Alcohol, Tobacco, Firearms and Explosives

## **More Information**

<http://police.umich.edu/>

<http://www.atf.gov/>

## **Prevention / Mitigation / Preparedness - IED, VBIED, PBIED**

Keep all internal storage places, including custodial closets and student lockers, that may serve as hiding places for IEDs secured at all times.

Minimize clutter in hallways and classrooms to facilitate searches by reducing places for concealment.

Minimize the presence of hazardous materials in the campus as much as possible.

Have POCC handle utility shut-offs.

Designate alternate evacuation routes in case primary routes are blocked or unusable due to security concerns.

An IED can be discovered during routine activities. They can be concealed or look like ordinary items. Personnel should be extremely cautious of any items that arouse curiosity and be aware of and suspicious of the following:

- Unusual devices or containers with electronic components, such as wires, circuit boards, cellular phones, antennas and other attached or exposed items
- Devices containing quantities of fuses, fireworks, match heads, black powder, smokeless powder, incendiary materials or other unusual materials or liquids
- Materials placed in devices or packages, such as nails, bolts, drill bits or marbles, that could be used for shrapnel
- Ordnance, such as blasting caps, detcord, military explosives, commercial explosives or grenades

Never move the item for any reason, not even to get it away from people. Do not attempt to approach, move, handle or disarm a confirmed or suspected IED; this is a job for specially trained personnel.

## **Response - IED, VBIED, PBIED**

If IED, VBIED, PBIED is suspected, immediately call 911 and evacuate an minimum distance of 1,500-feet

If you find yourself next to a possible IED, take these steps:

- Call out to personnel to stop moving
- Stop and look around for any other devices or suspicious items
- Do not touch or move anything
- Do not operate light or power switches
- Keep other personnel from coming over to look or take photos
- Retrace your steps to move out of the area the same way you entered
- Conduct personal accountability
- Isolate and secure the area
- Call 911 and wait for DPSS

Never move the item for any reason, not even to get it away from people. Do not attempt to approach, move, handle or disarm a confirmed or suspected IED; this is a job for specially trained personnel.

Do not use radios or cell phones within 1,500-feet minimum from the device in question

## **Recovery – IED, VBIED, PBIED**

Counseling and Psychological Services (CAPS): <http://www.umich.edu/~caps/>

Dean of Students Office (DOFS): <http://umich.edu/~dofs/>

Psychological Clinic: <http://www.psychclinic.org/>

Faculty and Staff Assistance Program (FASAP): <http://www.umich.edu/~fasap/>