

Terrorism & WMD

**An American
Hiroshima?**



Greatest Threat to World Security!

- Probability that terrorists will detonate a nuclear weapon, according to United Nations atomic chief Mohamed El Baradei.
- He says terrorist organizations and nations can easily obtain nuclear secrets since specific bomb-making plans have been distributed electronically, and terrorists pose a bigger risk than governments with atomic weapons because they lack decision-making limits.
- The International Atomic Agency has reported 18 efforts to sell bomb-grade uranium and plutonium to black-market intermediaries since 1993.
- The agency has also learned of over 1,300 incidents involving less-potent nuclear material that could be used as a radioactive contamination tool.

Source: "Nuclear Terrorism Is No. 1 Threat, ElBaradei Says"
Bloomberg (09/30/08) ; Jonathan Tirone

Tensions are Rising!

- Six hundred Iranian Shihab-3 missiles are pointed at targets throughout Israel, and will be launched if either Iran or Syria are attacked, an Iranian website affiliated with the regime reported.
- According to the report, dozens of locations throughout Iraq, which are being used by the US Army, have also been targeted.
- French Foreign Minister Bernard Kouchner said that the nuclear Iranian crisis forces the world "to prepare for the worst," and in this case it "is war."
- Kouchner, quoted by French daily *Le Figaro*, added that "Iran does whatever it pleases in Iraq ... one cannot find in the entire world a crisis greater than this one."

<http://www.jpost.com/servlet/Satellite?cid=1189411419433&pagename=JPost%2FJPArticle%2FShowFull> on September 17, 2007



Behind a poster of Iranian supreme leader reading: "Missile maneuver of the Great Prophet," Iran's elite Revolutionary Guards tests the long-range Shihab-3 missile

Israel Destroyed Nuclear Facility?

- Israeli F15s crossed the Syrian coast-line. On the ground, Syria's formidable air defenses went dead. An audacious raid on a Syrian target 50 miles from the Iraqi border was under way.
- At a rendezvous point on the ground, a Shaldag air force commando team was waiting to direct their laser beams at the target for the approaching jets. Soon the bunkers were in flames.
- Ten days after the jets reached home, their mission was the focus of intense speculation this weekend amid claims that Israel believed it had destroyed a cache of nuclear materials from North Korea.

http://www.timesonline.co.uk/tol/news/world/middle_east/article2461421.ece on September 16, 2007

No denial!

- “The security sources and IDF soldiers are demonstrating unusual courage,” said Ehud Olmert, the Israeli prime minister. “We naturally cannot always show the public our cards.”
- The Syrians were also keeping mum. “I cannot reveal the details,” said Farouk al-Sharaa, the vice-president. “All I can say is the military and political echelon is looking into a series of responses as we speak. Results are forthcoming.”

http://www.timesonline.co.uk/tol/news/world/middle_east/article2461421.ece on September 16, 2007

Photo of a covert nuclear reactor being built in Syria's eastern desert



http://www.foxnews.com/photoessay/0,4644,3836,00.html#8_0 on April 25, 2008

Overhead view of a covert nuclear reactor built in Syria after its Sept. 6, 2007 destruction.



http://www.foxnews.com/photoessay/0,4644,3836,00.html#8_0 on April 25, 2008

Israel & Iran: preparing for war? (July, 2008)

- In a response to a recent military exercise by Israel, seen as a rehearsal for an attack on Iran's nuclear facilities, Iran has test-fired a new version of the Shahad-3 missile which is capable of reaching Israel.
- The missile has a range of 1,240 miles and was one of nine launched from a remote desert site.
- Two other types of missile with shorter ranges were also fired as part of the *Great Prophet III* war games being staged by Iran's Revolutionary Guards.



Another Iranian Military Exercise

- Iran began large-scale air defense war games aimed at protecting its nuclear facilities from attack, as an air force commander boasted the country could deter any military strike by Israel.
- It said the five-day drill will cover an area a third of the size of Iran.
- The drill involves Iran's elite Revolutionary Guard, the paramilitary Basij forces affiliated with the Guard as well as army units.
- Israel has not ruled out military action to stop Iran from obtaining nuclear weapons.

<http://www.foxnews.com/story/0,2933,576195,00.html> on November 23, 2009



Uranium Seizure

- Uranium seized in Slovakia was enriched enough to be used in a so-called "dirty bomb" to spread radioactive material.
- The uranium was found during a raid on alleged smugglers near the Hungarian border. Three people were detained.
- The suspects had just under 500g (17.6 ounces) of uranium in powder, senior police official Michal Kopcik said.

<http://news.bbc.co.uk/2/hi/europe/7119172.stm> on November 30, 2007



More Radioactive Materials

- On July 7, 2008, a worker at Ukraine's embassy in Germany was arrested on charges of attempted smuggling of radioactive materials.
- The subject and a security manager of a local bank were detained with 4.9 million dollars worth of radioactive materials in their possession.
- Reports indicate the two suspects had been transporting uranium and cesium in an automobile.
- The confiscated radioactive elements were believed to have been removed from a special holding facility in the Ukrainian capital Kiev for sale to an organized crime group.

If You Suspect a *Chemical* or *Biological* Hazard:

1

OBSERVE

- Unusual Smells
- Lack of Insects (Unusually Quiet)
- Wind Direction/Source
- Dead/Sick Animals/People
- Waste Materials/Placards
- Unusual Sprayers/Devices
- Masks/Gloves/Aprons

2

ASSESS

- Immediate Personal Danger
- Plume Size and Direction
- Casualties (From Distance)
- Danger of Entering Scene
- Need for Additional Resources

3

PLAN

- Scene Entry
- Exit Strategy
- Meeting/Lists
- Precautions

4

COMMUNICATE

- To Casualties on Scene
- To 1st Responders
 - Scene Assessment
 - Perimeter Control
 - Technical Assistance
- To Corporate Officers

5

RESPOND

- Secure
 - Crime Scene
 - Hazardous Perimeter
- Observe
- First Aid

DECON



En Route and Before Entering the Scene...

Observe

- Unusual Smells
- Lack of Insects (Unusually Quiet)
- Wind Direction/Source
- Dead/Sick Animals/People
- Waste Materials
- Unusual Sprayers/Devices
- Masks/Gloves or Aprons

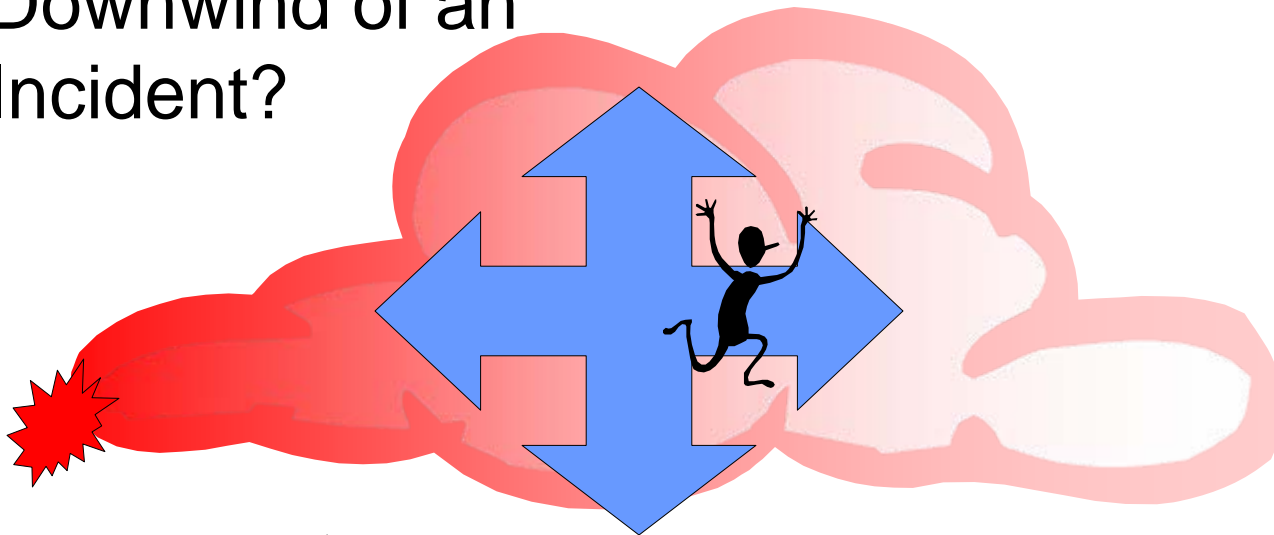
Use Your Observations to...

Assess

- Immediate Personal Danger
- Plume Size and Direction
- Casualties
 - From a Distance
- Danger of Entering a Scene
- Need for Additional Resources

Downwind

- What Do You Do If You Find Yourself Downwind of an Incident?



Wind Direction

- Which Way do You Go?

Based on Your Assessment...

Plan

- Scene Entry
 - What is the Safest Route Into the Scene?
- Exit Strategy
 - How am I Going to Get Out--In a Hurry?
- Meeting Place/Lists
 - Site + Info
- Precautions
 - Gloves
 - Other PPE?

Make Your Plan Known

Communicate

- Internal
 - Policy Manual
 - Training Sessions
 - Debriefing
- Police/Fire
 - Scene Assessment
 - Perimeter Control
 - Technical Assistance

And Then...

Respond

- Secure
 - Crime Scene
 - Hazardous Perimeter
- Observe
 - Continue to Look for Hazard Indicators

Remember: They Would if They Could!



QUESTIONS?

Please contact

SecureLaw Ltd.

312-423-6700

www.securelaw.info