

## Hawaii Emergency Management Agency

## **GUIDANCE SUMMARY for COORDINATED PUBLIC MESSAGING**

Nuclear Detonation

Revised: 27 JUN 2017.4

Triggers	Mnemonic	Immediate Action	Rationale
Sirens sound Attack- Warning signal Emergency Alert System (EAS) advisory Wireless Emergency Alert (WEA) system advisory Brilliant white light (flash) is observed		<ol> <li>If you are indoors, stay indoors well away from windows.</li> <li>If you are outdoors, seek immediate shelter in a building preferably a concrete structure such as a commercial building or parking structure.</li> <li>If you are driving, pull safely to the side of the road and stop. If a shelter is very close, shelter in that structure. If not, remain in your vehicle and lay on the floor.</li> </ol>	<ul> <li>Surviving the immediate effects of a nuclear detonation (blast, shock, thermal radiation, initial nuclear radiation) requires sheltering in resistant structures</li> <li>You may have only minutes to take protective action – take immediate action without delay</li> <li>There are no designated blast or fallout shelters in Hawaii</li> </ul>
	STAY INSIDE	<ol> <li>Remain sheltered until you are told it is safe to leave or two weeks (14 days) have passed, whichever comes first.</li> <li>You may be advised that it is safe to leave your shelter for short periods of time to locate food, water and medical care.</li> <li>Electrical, water and other utilities may be severely disrupted or unavailable.</li> </ol>	<ul> <li>Following the detonation, sheltering from radioactive fallout for up to 14 days is critically important</li> <li>Public may need to briefly leave their shelters to locate essential supplies and equipment</li> <li>Emergency Management will assess residual radiation levels and advise when sheltering can be discontinued</li> </ul>
		<ol> <li>Listen to local AM-FM radio stations for official information.</li> <li>Cell phone, television, radio and internet services will be severely disrupted or unavailable.</li> <li>Small portable walkie-talkies may give you communication with nearby shelters.</li> </ol>	<ul> <li>Local AM-FM broadcast radio is most survivable and may be useful in advising the public post-detonation</li> <li>Other communication technologies may be damaged by weapons effects such as EMP<sup>1</sup></li> <li>FRS<sup>2</sup> and GMRS radios are widely available in the community and may be useful in keeping people in communication with one another</li> </ul>

<sup>1</sup> EMP = Electromagnetic Pulse
 <sup>2</sup> FRS = Family Radio Service (unlicensed); GMRS = General Mobile Radio Service (licensed)