






# HAWAII STATE DEPARTMENT of DEFENSE

## Hawaii Emergency Management Agency

### GUIDANCE SUMMARY for COORDINATED PUBLIC MESSAGING Nuclear Detonation

Revised: 27 JUN 2017.3

Triggers	Mnemonic	Immediate Action	Rationale
<p><b>Sirens sound <i>Attack-Warning</i> signal</b></p>		<ol style="list-style-type: none"> <li>1. <u>If you are indoors</u>, stay indoors well away from windows.</li> <li>2. <u>If you are outdoors</u>, seek immediate shelter in a building preferably a concrete structure such as a commercial building or parking structure.</li> <li>3. <u>If you are driving</u>, pull safely to the side of the road and seek shelter in a nearby building or lie flat on the ground.</li> <li>4. DO NOT look at the flash of light.</li> </ol>	<ul style="list-style-type: none"> <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> <li>• Light generated by the weapon will damage unprotected eyes</li> </ul>
<p><b>Emergency Alert System (EAS) advisory</b></p> <p><b>Wireless Emergency Alert (WEA) system advisory</b></p>		<ol style="list-style-type: none"> <li>1. Remain sheltered until you are told it is safe to leave or two weeks (14 days) have passed, whichever comes first.</li> <li>2. 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>3. Electrical, water and other utilities may be severely disrupted or unavailable.</li> </ol>	<ul style="list-style-type: none"> <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>
<p><b>Brilliant white light (flash) is observed</b></p>		<ol style="list-style-type: none"> <li>1. Listen to local AM-FM radio stations for official information.</li> <li>2. Cell phone, television, radio and internet services will be severely disrupted or unavailable.</li> <li>3. Small portable walkie-talkies may give you communication with nearby shelters.</li> </ol>	<ul style="list-style-type: none"> <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)