



79 Clare Green Road *Radiation Emergency Response Plan*

This document outlines the actions to be taken if the local authority alerts the Home to a radiation emergency

Initiation

The plan will be initiated by receiving an alert from the local Authority on the telephone line land or via broadcast or social media.

The senior staff member on duty when the alert is received is responsible for ensuring that the plan is invoked and that people on site are kept informed and safe.

First Actions

The person receiving the alarm will note the advice given (probably to take shelter) and immediately inform all staff members present.

Staff will work together to ensure that the everyone on site goes indoors without delay.

Staff will work together to ensure that all doors and windows are shut and that all heating systems or air conditioning systems that might draw air in from outside are switched off.

Continuing actions

The senior staff member present will take control.

They will verify that everyone is indoors and that the building is sealed (doors and windows shut, heating and air conditioning off).

They will take what steps they think appropriate to prepare those present to shelter indoors for up to 48 hours.

They will detail someone to monitor local radio and council social media for further information about the event and any updated council advice.

They will update staff if the situation changes.

They will anticipate problems that might arise and manage them within the resources available.

The local authority prior information leaflet will be circulated to adults present to brief them on the Council's expectations. Current version at https://www.westberks.gov.uk/media/39234/AWE-Public-Information-booklet-2023/pdf/20240704-WBC_REPPIR_booklet_A5.pdf but maybe updated.

People are strongly encouraged not to leave the building but if they insist or have to for some good reason they should be encouraged to wear a covid type of face mask while outside.

Evacuation

It is very unlikely that an evacuation would be necessary but if that does happen, details of what to do will be given.

End of event and recovery

The Council, working with AWE and the Emergency Services will determine when to rescind the shelter advice.

When this message is received, the Home will return to normal with the senior staff member present making the initial arrangements.

Summary of prior information

From <https://www.westberks.gov.uk/awe#radiation%20emergency>

What to do in the unlikely event of a radiation emergency at an AWE site

If you get a call or find out that there is a radiation emergency about AWE, then follow the steps below:

- **go in** - go indoors and follow the advice below
- **stay in** - close and stay away from all windows and doors - damp down or put out fires and turn off any fans that could draw air from outside
- **tune in** - tune in to local radio and TV - advice and updates will also be given on news websites and social media
- **don't use your phone** - don't use your landline or mobile unless there is a separate emergency - this could overload the system and should be left clear for the emergency services
- **don't leave the area** - don't leave the area unless told to do so by the emergency services - you will be much safer indoors

To find out more information about what you should do if there is a radiation emergency at AWE Aldermaston or Burghfield, please see the instructions and advice in the REPPiR Public Information Booklet.

Local Radio Stations

Local radio and TV stations to tune	
Heart Berkshire	97.0, (Reading) and 102.9 MHz (Basingstoke and Whitechurch) MHz. DAB: 12D (Reading and Basingstoke) <i>Broadcast area: Berkshire and north Hampshire</i>
BBC Radio Berkshire	Frequency: 94.6 MHz, 95.4 MHz, 104.1 MHz, 104.4 MHz; DAB: 12D; Freeview: 719 <i>Broadcast area: Berkshire, northern Hampshire, parts of Buckinghamshire and parts of southern Oxfordshire</i>
Greatest Hits Radio Berkshire & North Hampshire	107.6 MHz FM
The Breeze (Newbury)	105.6 and 107.4 MHz FM
BBC Radio Solent (Hampshire)	96.1 and 103.8 MHz FM
The Breeze (Reading)	107 MHz FM
BBC South	
ITV Meridian	

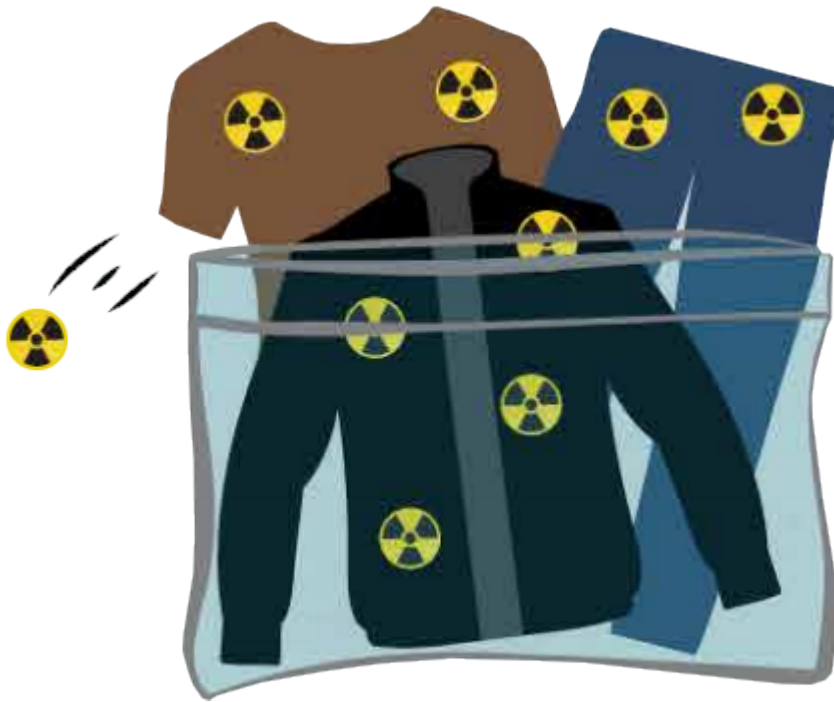
Appendix 1 - How to Self-Decontaminate after a Radiation Emergency

Based in US CDC advice at <https://www.cdc.gov/radiation-emergencies/prevention/self-decontaminate.html>

It should not be necessary to self-decontaminate but if you are advised to or if it will make you feel safer then use the following guidance.

Remove outer clothing

- Take off your outer layer of clothing. Taking off your outer layer of clothing can remove up to 90% of radioactive material.
- Be very careful in removing your clothing to prevent inhaling radioactive dust released from shaking.
- Put the clothing in a plastic bag or other sealable container and put the bag far away from other people and pets.



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Wash yourself

If you can't take a shower

- At a sink, wash your hands, face, and parts of your body that were not covered. Use soap and plenty of water.



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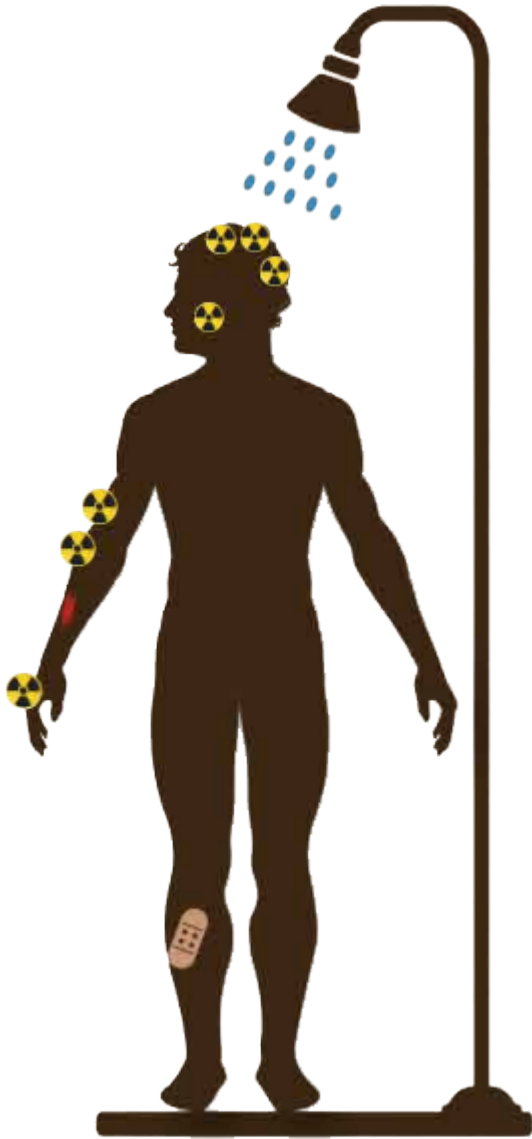
- If you do not have access to a sink, use:
 - A moist wipe
 - A clean wet cloth
 - A damp paper towel
- Pay special attention to your hands and face.
- Gently blow your nose and wipe your eyelids, eyelashes, and ears with a moist wipe, a clean wet cloth, or a damp paper towel.
- Put the used wipes, cloth, or towel in a plastic bag or other sealable container. Place the bag in a place far away from other people and pets.



If you don't have access to a sink or faucet, use a moist wipe, a clean wet cloth, or a damp paper towel.

If you can take a shower

- Take a warm shower and gently wash yourself with lots of soap. Do not scald, scrub, or scratch your skin.
- Wash your hair with shampoo or soap.
- Keep cuts and abrasions covered when washing to stop radioactive material from getting in open wounds.



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Appendix 2 – Ready kit

The Care Home Manager is responsible for ensuring that the land line phone is in working order and that the home has sufficient food and other provisions to manage for 48 hours without anybody going in or out.

It is assumed that the Home's office is available with contact lists etc.

Item	Present
Food for at least two days	
A battery radio (with spare batteries) or a wind-up radio,	
Two wind-up torches,	
A range of mobile phone chargers,	
A quantity of black bin bags,	
Several rolls of blue wipe paper or equivalent,	
Copies of the Public information leaflet,	
Tissues & sealable plastic bags for used tissues. Marker pen to label bags. (If nose blows are asked for).	
Covid-style face masks (FFP2 NR/N95) (x20)	