

MANAGEMENT AND CONTACTS:

The Environment Agency delivers a service to its customers, with the emphasis on authority and accountability at the most local level possible. It aims to be cost-effective and efficient and to offer the best service and value for money.

Head Office is responsible for overall policy and relationships with national bodies including Government.

Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol BS12 4UD Tel: 01454 624 400 Fax: 01454 624 409

ENVIRONMENT AGENCY REGIONAL OFFICES IN ENGLAND AND WALES

ANGLIAN Peterborough				
Tel: Fax:	01	733	371	

MIDLANDS Solibull Tel: 0121 711 2324 Fax: 0121 711 5824 **NORTH EAST** Leeds Tel: 0113 244 0191 Fax: 0113 246 1889

NORTH WEST Warrington Tel: 01925 653 999 Fax: 01925 415 961 SOUTHERN Worthing

Tel: 01903 832 000 Tel: 0118 953 5000 Fax: 01903 821 832 Fax: 0118 950 0388

SOUTH WEST Exeter Tel: 01392 444 000

THAMES Reading

> WELSH Cardiff

Tel: 01222 770 088 Fax: 01392 444 238 Fax: 01222 798 555

For general enquiries please call your local Environment Agency office. If you are unsure who to contact, or which is your local office, please call our general enquiry line.

The 24-hour emergency hotline number for reporting all environmental incidents relating to air, land and water.

ENVIRONMENT AGENCY GENERAL ENQUIRY LINE

ENVIRONMENT AGENCY EMERGENCY HOTLINE

0800 80 70 60

Contact details: Either of the addresses below; or your local Health and Safety Executive office, which you will find in the telephone book; or your local police station.

Environment and Heritage Service Natural Heritage Commonwealth House 35 Castle Street Belfast BT1 1GU Tel: (01232) 251477 Fax: (01232) 546660

Environment and Heritage Service **Built Heritage** 5-33 Hill Street Belfast BT1 2LA-Tel: (01232) 235000 Fax: (01232) 543111

Environment and Heritage Service Environmental Protection Calvert House 23 Castle Place Belfast BT1 1FY Tel: (01232) 254754 Fax: (01232) 254700



ENVIRONMENT AND HERITAGE SERVICE



Environment Agency

RADIATION WARNING

THIS SYMBOL IDENTIFIES RADIOACTIVE MATERIAL



DON'T TOUCH IT!

DO NOT HANDLE OR MOVE ANY OBIECT CARRYING THE SYMBOL

DON'T SCRAP IT!

DO NOT BREAK, REMOVE OR TAMPER ANY PROTECTIVE CASING

DON'T DUMP IT!

UNAUTHORISED DISPOSAL IS DANGEROUS CRIMINAL OFFENCE



AND HERITAGE

Published jointly by the Environment Agency and the Environment and Heritage Service.

WHAT YOU NEED TO KNOW

Radioactive sources – including those used in hospitals and industry – are closely controlled by government and environment agencies and manufacturers to protect workers, the general public and the environment.

Abroad, however, there have been serious accidents where radioactive material has either been collected inadvertently with scrap metal and melted down at steelworks, or has been found dumped at rubbish tips. These incidents have resulted in dangerous and costly contamination – putting workers and public at risk.

Although the chance of this happening in the UK is small, illegal dumping has occurred so you need to be aware of the risks you and others face if radioactive material turns up in your scrapyard, rubbish tip or is found illegally dumped.



ENVIRONMENT AND HERITAGE SERVICE

What is the Environment and Heritage Service?

The Environment and Heritage Service was set up as an agency within the Department of the Environment for Northern Ireland on 1 April 1996. Its role is to build on the work of its predecessor, the Environment Service, which brought together Countryside and Wildlife, Environmental Protection and Historic Monuments and Buildings. This integrated provision for the care of the natural and built environment is unique in the UK.

What does the Environment and Heritage Service do?

The Environment and Heritage Service is responsible for implementing environmental policy in Northern Ireland within the framework of Northern Ireland legislation and the rapidly-developing European Commission Directives and other provisions.

The Service protects wildlife sites, habitats and species, and protects and promotes the countryside.

Environment and Heritage Service maintains water quality, regulates pollution, promotes environmental quality, oversees waste management and is responsible for the control of radioactive materials.

Historic monuments, buildings and shipwrecks are identified, recorded and protected, and sites in state care are conserved and preserved to the public.



THE ENVIRONMENT AGENCY

What is the Environment Agency?

The Environment Agency was formed on 1 April 1996 from the National Rivers Authority, Her Majesty's Inspectorate of Pollution, Waste Regulation Authorities and units from the Department of the Environment, now the Department of the Environment, Transport and the Regions (DETR). The Agency is a non-departmental body sponsored by the DETR, Ministry of Agriculture Fisheries and Food and the Welsh Office.

What does the Environment Agency do?

The Agency's responsibilities include the regulation of radioactive waste disposal from nuclear sites and the accumulation, keeping and use of radioactive substances at non-nuclear sites.

It also regulates industrial processes with the greatest polluting potential.

Other responsibilities include regulating the treatment, storage, movement and disposal of controlled waste. The Agency registers and monitors waste producers, requiring them to re-use, recover or recycle materials as appropriate.

IT IS IMPORTANT THAT YOU:

Minimise the Risks

SCRAPYARD – Old factory machines may pose a threat. Always enquire whether any radioactive sources were used and may still be in the machine. Be suspicious of an object if it is very heavy for its size. It could be lead but it could also be made out of depleted uranium which is used to shield radioactive sources.

RUBBISH TIPS & DUMPS – Be wary of containers such as drums, heavy boxes and objects displaying the Radiation Warning Symbol.

Look out for equipment containing radioactivity which may be identified by this symbol.



TYPE

Cobalt (⁶⁰Co) Iridium (¹⁹²Ir) Caesium (¹³⁷Cs) Radium (²²⁶Ra)

QUANTITY

Curie (Ci)
Millicurie (mCi)
Becquerel (Bq)
Gigabecquerel (GBq)

These terms are normally used in association with the Radiation Warning Symbol. They indicate the type of radioactive material and its quantity. (Other markings describing the type of container may also be present).

These are typical examples of used radioactive source containers

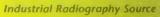
Photographs supplied by NRPB

Transport Container











Industrial Radiography Sources

Leval Gauge Source