



# Office for Nuclear Regulation (ONR) Quarterly Site Report for Vulcan Naval Reactor Test Establishment

Report for period 1 April to 30 June 2017

## Foreword

This report is issued as part of ONR's commitment to make information about inspection and regulatory activities relating to the above site available to the public. Reports are distributed quarterly to members for the Dounreay Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/lrc/>).

Site inspectors from ONR usually attend Dounreay Stakeholder Group meetings and will respond to any questions raised there. Any person wishing to inquire about matters covered by this report should contact ONR.

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## **Vulcan Naval Reactor Test Establishment (NRTE)**

The majority of sites inspected by ONR are licensed under the Nuclear Installations Act 1965 (as amended). Vulcan NRTE is not a licensed site although it operates under Authorisation from the Ministry of Defence (MoD) Defence Nuclear Safety Regulator (DNSR). The site is adjacent to the Dounreay licensed site and is regulated by ONR through other legislation as noted below. This report summarises ONR inspection and other regulatory activities associated with Vulcan NRTE which are co-ordinated with inspections by DNSR.

### **1 INSPECTIONS**

#### **1.1 Dates of inspection**

During this period no on-site inspections were undertaken by ONR.

### **2 ROUTINE MATTERS**

#### **2.1 Inspections**

Inspections are undertaken as part of the process for monitoring compliance with the Health and Safety at Work Act 1974 (HSWA74); and regulations made under HSWA74, for example the Ionising Radiations Regulations 1999 (IRR99), the Radiation (Emergency Preparedness and Public Information) Regulations 2001 (REPPIR), and the Management of Health and Safety at Work Regulations 1999 (MHSWR99).

No on-site inspections were undertaken this quarter.

#### **2.2 Other work**

ONR is required to specify the REPPIR off-site emergency planning area under regulation 9(1) of REPPIR. It does this based in part on a technical assessment of the information provided in the Report of Assessment (RoA) and Hazard Identification and Risk Evaluation (HIRE) submitted by the dutyholder. ONR has completed the technical assessment of the RoA and HIRE submitted by NRTE Vulcan and concluded that the reports provide a sound basis for the purposes of emergency planning.

### **3 NON-ROUTINE MATTERS**

Licensees are required to have arrangements to respond to non-routine matters and events. ONR inspectors judge the adequacy of the licensee's response, including actions taken to implement any necessary improvements.

There were no such matters or events of significance during the period.

### **4 REGULATORY ACTIVITY**

ONR inspectors may issue formal documents to ensure compliance with regulatory requirements. No such documents were issued during this period.

### **5 NEWS FROM ONR**

For the latest news and updates from ONR visit the website and sign up for our ebulletin (<http://www.onr.org.uk/ebulletin/index.htm>).

### **ONR Chair awarded CBE**

In the Queen's Birthday Honours announced in June, Chair of the Office for Nuclear Regulation, [Nick Baldwin](#), was appointed a Commander of the Order of the British Empire for services to nuclear safety and security in Britain and to the charitable sector.

### **Regulatory Research Report published**

ONR has published its [annual regulatory research report](#) which describes the [research activities](#) we have conducted in the past year.

The report includes case studies showing how our research strategy has helped support our regulatory approach, and helps to inform the development of best practice. It can be viewed at [www.onr.org.uk/research](http://www.onr.org.uk/research).

## 6 CONTACTS

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