

## **Quarterly site report for Vulcan Naval Reactor Test Establishment (NRTE) Dounreay**

**1 July to 30 September 2013**

### **Foreword**

This report is issued as part of the Office for Nuclear Regulation's (ONR) commitment to make information about inspection and regulatory activities relating to Vulcan Naval Reactor Test Establishment available to the public. Reports are distributed quarterly to members of the Dounreay Stakeholders Group and are also available on the ONR website ([www.hse.gov.uk/nuclear/llc](http://www.hse.gov.uk/nuclear/llc)).

Site inspectors from ONR usually attend the Dounreay Stakeholders Group and will respond to any questions raised there by the members of the group. Any other person wishing to inquire about matters covered by this report should contact ONR.

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

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 the inspection and regulatory activities associated with Vulcan NRTE which are co-ordinated with inspections by DNSR.

There were no inspection visits to Vulcan NRTE by ONR Site and Specialist Inspectors during this quarter.

### **Routine matters**

Inspections on site are undertaken as part of monitoring compliance with:

1. The Health and Safety at Work etc Act (HSWA) 1974 and
2. Regulations made under the HSWA 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 (MHSW99)

In this quarter, ONR has followed up in correspondence matters arising from the IRR99 themed intervention of 12-15 March that inspected the operator's compliance arrangements together with the implementation of those arrangements at the site. Vulcan NRTE has responded stating how they have addressed the recommendations arising from the inspection and ONR consider that good progress has been made to date. A programme to close out remaining recommendations has now been supplied which will be monitored on future inspection visits.

### **Non-routine matters**

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

There were no items of particular note during the current reporting period.

### **Regulatory activity**

Under health and safety legislation ONR site inspectors, and other HSE inspectors, may issue enforcement (Crown) notices to secure improvements to safety.

No enforcement (Crown) notices were issued during the quarter.

## News from ONR

Insight into more of ONR's work as an independent regulator of the nuclear industry can be found in ONR's Quarterly News (<http://www.hse.gov.uk/nuclear/onr-quarterly-report.htm>). The online publication reports on key themes and developments in each of the regulatory programmes of work and provides an update on ongoing changes at ONR as it progresses toward becoming an independent statutory corporation. Regular news and updates are available on the ONR website (<http://www.hse.gov.uk/nuclear/index.htm>), together with information about our people, sites that we regulate and the work that we do, as well as key guidance and resources.

ONR has published its first Chief Nuclear Inspector's report summarising ONR's independent judgements on the areas it regulates.

With this report, we are saying that all of the sites we regulate are safe and secure and are working to reduce hazards. There is further work to be done at some sites, particularly Sellafield, and we are engaging with licensees to secure improvements in specific areas.

The report is available at <http://www.hse.gov.uk/nuclear/documents/cni-annual-report-2013.pdf>