

## VULCAN NAVAL REACTOR TEST ESTABLISHMENT

### DNSR QUARTERLY REPORT

01 January to 31 March 2012

#### FOREWORD

This report is issued as part of the Defence Nuclear Safety Regulator's commitment to make information about inspection and regulatory activities relating to defence nuclear programmes available to the workforce and the public. The Secretary of State for Defence is answerable to Parliament for the safety of all defence activities; he has issued a Policy Statement requiring the Ministry of Defence to comply with legislation, and where there are exemptions relating to defence activities, to make, so far as is practicable, arrangements at least as good as those required by legislation. The Defence Nuclear Safety Regulator is empowered to regulate nuclear and radiological safety in the naval nuclear propulsion programme and the nuclear weapons programme. This is achieved in a manner that complements and joins up with the work of statutory regulators.

Vulcan NRTE is an authorised site under MoD regulation; authorisation is a process akin to licensing under the Nuclear Installations Act. Statutory regulators have roles under general health, safety and environmental legislation, and DNSR Inspectors work closely with them; this report should be read in conjunction with theirs. The report is made available to members of the Local Liaison Committee. Where possible, a DNSR Inspector will attend Liaison Committee meetings and will respond to any questions raised. Additionally, DNSR Inspectors may be contacted at their offices at Abbey Wood, Bristol (030679 37564).

#### PERIOD OF THIS REPORT

1. This report covers the quarterly reporting period from 01 Jan to 31 Mar 12.

#### ROUTINE MATTERS

2. Routine visits to the site are made for the purpose of undertaking pre-planned examinations of the adequacy of safety management, examinations of Authorisation Condition compliance or compliance with other regulations or attending formal meetings with site management or their representatives.
3. Two Routine visits were made to Vulcan NRTE by DNSR on:
  - a. 24-25 Jan 12.
  - b. 6-8 Mar 12.
4. The following areas were inspected:
  - a. **Management Systems and Records (24-25 Jan 12).** The inspection team conducted a review of Authorisation Conditions 6 & 17 iaw JSP 518. The Inspection was conducted in a very satisfactory manner with no major issues identified.
  - b. **Radioactive Waste Management and Nuclear Matter on Site (6-8 Mar 12).** The inspection team conducted a review of Authorisation Conditions 4, 32, 33 & 34 iaw JSP 518. No significant issues were identified during this

inspection. This visit included an on-site RIF with the Vulcan Decommissioning and Disposal (VDAD) Team.

### **NON-ROUTINE MATTERS**

5. Non-routine matters may be incidents or situations revealed during routine inspections or visits; they may require special action by DNSR. No non-routine matters arose during this period.

#### ***Distributed by e-mail***

DNSR IOR-a  
31 Mar 12

Distribution:

NSV, Vulcan NRTE\*  
Dounreay Stakeholder Group\*  
ONR Site Inspector\*  
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SEPA\*  
RSD\*