



Office for Nuclear Regulation (ONR) Quarterly Site Report for Low Level Waste Repository

Report for period 1 January – 31 March 2014

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 West Cumbria Sites Stakeholders Group Low Level Waste Repository Working Group and are also available on the ONR website (<http://www.onr.org.uk/llc/>).

Site inspectors from ONR usually attend West Cumbria Sites Stakeholders Group Low Level Waste Repository Working 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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1 INSPECTIONS

1.1 Dates of inspection

The ONR Site Inspector and other ONR Inspectors conducted interventions on the following dates during the quarter:

January	28 th
February	25 th
March	19 th , 26 th

2 ROUTINE MATTERS

2.1 Inspections

Inspections are undertaken as part of the process for monitoring compliance with:

- the conditions attached by ONR to the nuclear site licence granted under the Nuclear Installations Act 1965 (NIA65) (as amended);
- the Energy Act 2013
- the Health and Safety at Work Act 1974 (HSWA74); and
- regulations made under HSWA74, for example the Ionising Radiations Regulations 1999 (IRR99) and the Management of Health and Safety at Work Regulations 1999 (MHSWR99).

The inspections entail monitoring licensee's actions on the site in relation to incidents, operations, maintenance, projects, modifications, safety case changes and any other matters that may affect safety. The licensee is required to make and implement adequate arrangements under the conditions attached to the licence in order to ensure legal compliance. Inspections seek to judge both the adequacy of these arrangements and their implementation.

In this period, routine inspections at the Low Level Waste Repository (LLWR) have concentrated on the LLWR arrangements for recording and investigating events that occur on the site and on the asset management of equipment and facilities on the site.

The ONR inspection of the current LLWR Licence Condition 7 "Incidents on the site" arrangements included the LLWR "Unusual Occurrences/Events" reporting processes and culture, event follow up/investigation processes, Operational Experience Feedback (OEF) processes and review of the LLWR Event Database information. No significant issues or concerns with the LLWR arrangements and procedures were raised from the inspection.

The inspection and discussions on asset management of facilities and equipment on the LLWR site focussed on the steps being currently implemented by LLWR to improve the asset management processes. It is clear that the current asset management processes are in need of improvement however the issues have now been fully recognised by LLWR and programmes of work to address the problems have been developed and are currently being implemented. The ONR Site Inspector will monitor the progress made by LLWR in implementing their asset management improvement measures during future site inspection visits.

An ONR Fire Safety Specialist Inspector carried out a planned inspection during the period to ensure LLWR site compliance with the Regulatory Reform (Fire Safety) Order 2005. The

inspection did not reveal any matters that seriously impact on the General Fire safety standards on the site. The ONR Specialist Inspector identified a number of areas of good practice however a number of deficiencies were also noted and a number of actions were placed on LLWR which will be followed up by the ONR Specialist Inspector.

2.2 Other work

In addition during the report period updates have been obtained, and discussions held on various aspects of operations on the LLWR site. None of the matters discussed were considered to require immediate regulatory action. However a number of issues will be discussed further with LLWR during planned interventions with the site within the next report period.

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.

Information on the non routine matters and events that occurred on the LLWR site during the report period has been provided to ONR. ONR considers that LLWR has adequately investigated the events and taken appropriate measures to address issues arising. However a number of actions being undertaken by LLWR to address some of the issues raised will be followed up by the ONR Site Inspector during the next report period.

4 REGULATORY ACTIVITY

ONR inspectors, specialist inspectors and HSE inspectors may issue formal documents to ensure compliance with regulatory requirements. Under nuclear site licence conditions, ONR issues regulatory documents, which either permit an activity or require some form of action to be taken; these are usually collectively termed 'Licence Instruments' (LIs), but can take other forms. In addition, inspectors may issue Enforcement Notices to secure improvements to safety.

The following LIs and Enforcement Notices (Table 1) have been issued during the period:

Table 1
Licence Instruments and Enforcement Notices Issued by ONR during this period

Date	Type	Ref No	Description
			None issued this report period

Reports detailing the above regulatory decisions can be found on the ONR website at <http://www.onr.org.uk/pars/>.

5 NEWS FROM ONR

Insight into ONR's work as an independent regulator of the nuclear industry can be found in ONR's Quarterly News. The online publication (<http://www.onr.org.uk/onr-quarterly-report.htm>) reports on the key themes and developments in each of ONR's regulatory programmes and provides an update about the ongoing changes at ONR. <http://www.onr.org.uk/index.htm>. 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>).

6 CONTACTS

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Published Apr 2014

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