



# Office for Nuclear Regulation (ONR) Quarterly Site Report for Studsvik UK Limited Metal Recycling Facility

Report for period 1 April – 30 June 2016

## 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 of the Studsvik UK Limited Local Liaison Panel and are available on the ONR website (<http://www.onr.org.uk/llic/>).

Site inspectors from ONR usually attend the Studsvik UK Limited Local Liaison Panel 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 inspections

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

April	None
May	None
June	14

A meeting was also held, at Manchester on 23 June, at the request of the licensee, to provide regulatory advice to the licensee's proposed new 'parent body organisation'.

## 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 implementation.

In this period, a routine inspection of Studsvik UK Limited covered the following:

#### **Licence condition 13, Nuclear Safety Committee.**

On 14 June, I participated in a planned periodic meeting, to provide regulatory advice on the licensee's proposed changes to the terms of reference of the nuclear safety committee (and to review recent nuclear and radiological safety performance metrics). I concluded that the licensee was responsive to the regulatory advice, reflecting the requirements of the ONR guidance on site Licence Condition 13 (nuclear safety committee), incorporating changes which would ensure that the terms of reference of the nuclear safety committee were compliant, before sending the revised terms of reference to ONR for approval.

#### **Meeting to provide regulatory advice to the licensee's proposed new 'parent body organisation'.**

On 23 June, at the request of the licensee, I met with the licensee's proposed new 'parent body organisation'. I delivered a presentation on the work of ONR. I emphasised that ONR sought to work as an enabling regulator, supporting the work of the Studsvik UK Limited licensee, which was providing a valuable service to decommissioning and radioactive waste management to the nuclear industry. I also explained that the ONR regulation of Studsvik UK

Limited was proportionate to and informed by the hazards on the Studsvik UK Limited licensed site. I explained that I was paying particular attention to the licensee's nuclear safety committee, ensuring that adequate independent advice was provided to the licensee, as well as to the licensee's emergency arrangements. The containment of radioactive material was also of regulatory interest and I explained how this informed the site intervention programme, including conducting joint interventions by ONR and the Environment Agency, when appropriate.

#### **ONR Radioactive Materials Transport.**

No interventions during this quarter.

#### **General comment.**

In general, ONR judged the arrangements made and implemented by the site in response to safety requirements to be adequate in the areas inspected. However, where improvements were considered necessary, the licensee made satisfactory commitments to address the issues, and the site inspector will monitor progress during future visits. Where necessary, ONR will take formal regulatory enforcement action to ensure that appropriate remedial measures are implemented to reasonably practicable timescales.

## **2.2 Other work**

#### **Meetings with the safety representatives.**

Meetings will continue to be held with the licensee's safety representatives during inspections by ONR, to support their function of representing employees by giving advice on matters affecting their health, safety and welfare at work.

## **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. Given the minor nature of the events reported to ONR during this quarter, they did not warrant further investigation by ONR.

ONR Safeguards provided advice, at the request of the licensee, regarding the present and projected site inventory (quantity and type of radioactive material) and the associated issue of whether Euratom Safeguards would apply, or should be applied to the present or future inventory. ONR advised that engagement with Euratom would be required to obtain a definitive answer, but no action was required by the licensee at this time.

## **4 REGULATORY ACTIVITY**

ONR 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.

No enforcement notices were issued in this period. No Licence Instruments were issued in this period.

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

## 5 NEWS FROM ONR

Chief Nuclear Inspector's annual statement.

ONR published its Annual Report and Accounts 2015/16 on 7 July 2016. As well as reporting on ONR's performance, the report includes the Chief Nuclear Inspector's annual statement, which provides a judgement on the regulatory attention necessary for each licensed site, dependent on the level of hazard and risk posted by the facility. The Annual Report and Accounts can be viewed on the ONR website.

New regulatory structure.

ONR has recently reviewed its organisational arrangements, to ensure that our regulatory structure is appropriately focused to deliver front-line regulation over the next few years. To maintain effective and proportionate regulation, and to address potential and actual imbalances in the current workloads of the programmes, we have created three nuclear safety programmes, each led by a Deputy Chief Inspector. These programmes are:

A new reactors programme, dealing with design assessment, licensing and construction of civil reactors.

An operating facilities programme, dealing with operating reactors, defence sites and other operating facilities.

A Sellafield, decommissioning, fuel and waste programme, dealing predominantly in decommissioning and waste. Studsvik UK Limited sits within this programme.

You can view ONR's [organisational structure](#) and full [regulatory structure](#) on our website.

## 6 CONTACTS

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Published July 2016

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