



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

Report for period 1 July – 30 September 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 Studsvik Metal Recycling Facility Local Liaison Panel and are also available on the ONR website (<http://www.onr.org.uk/lc/>).

Site inspectors from ONR usually attend Studsvik Metal Recycling Facility 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 inspection

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

July	8 <sup>th</sup> 9 <sup>th</sup>
August	12 <sup>th</sup>
September	16 <sup>th</sup> 17 <sup>th</sup>

## 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.

As indicated in the ONR report covering the last quarter period, the ONR Site Inspector inspected the facility this report period to ascertain whether the implemented improvements being undertaken at Studsvik Metals Recovery Facility (MRF) to address some of the recent problems associated with the accumulation and storage of material across the facility site were being sustained. The ONR Site Inspector considers that MRF has made significant progress however further work is still required to allow the facility to fully operate in a more efficient manner and to prevent future accumulation of material on the site.

The ONR Site Inspector also carried out a compliance inspection of the MRF arrangements relating to Licence Condition 24 "-Operating Instructions-". Overall ONR considered that, with respect to the aspects covered in the inspection, the MRF arrangements were generally adequate and met the requirements outlined in the ONR guidance documents. A number of specific gaps and inadequacies were identified and MRF accepted a number of actions to rectify them. It is recognised that MRF were aware of some of the issues raised in the inspection and were already proactively progressing work to address the issues. As not all aspects of the MRF arrangements were covered in this inspection a further inspection will be programmed into the ONR MRF Inspection plan. The ONR Site Inspector will follow up on the progress made by MRF to address the actions raised during the inspection during future site visits.

## 2.2 Other work

During the period the MRF Annual Review of Safety meeting was held. This meeting allows ONR and MRF to reflect on and discuss the highlights, successes and issues arising from MRF operations over the last year. Overall ONR considered that MRF had identified and were progressing work to address the problems encountered during the year and work to build on the successes and improvements.

During the report period updates have been obtained on various other aspects of operations on the MRF site. Topics discussed included the MRF Safety Performance Indicators data, the programme of radiological improvements across the site and the documentation management improvements. None of the matters discussed were considered to require immediate regulatory action. However a number of issues will be discussed further with MRF 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 MRF site during the report period has been provided to ONR. ONR considers that MRF has adequately investigated the events and taken appropriate measures to address issues arising. However a number of actions being undertaken by MRF to address some of the issues raised will be followed up by the ONR Site Inspector during the next reporting period.

## 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.

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>).

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