



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

Report for period 1 April – 30 June 2015

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/llic/>).

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:

April	8 th
May	6 th 13 th
June	3 rd

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.

During the report period, the ONR Site Inspector carried out an inspection of the Studsvik Metals Recycling Facility (MRF) Licence Condition (LC) 36 "Organisational Capability" arrangements. Overall, the ONR site inspector considered that, with respect to the aspects covered in the inspection, the MRF arrangements were adequate and met the ONR guidance requirements. All the points and issues raised during the inspection were fully accepted by MRF and indeed in many cases work to address the issues was already being undertaken by MRF. The ONR Site Inspector will undertake a follow up inspection later in 2015/16 to review how MRF have progressed the work to address the issues raised and to assess how MRF have utilised the arrangements for the further organisational changes planned at MRF.

Discussions were also held related to the work carried out by MRF to address the main findings of the LC28 "Examination, Maintenance, Inspection and Testing" inspection carried out in March 2015 and reported on in the last period report. MRF provided further clarification/demonstration relating to linkage between the current MRF safety case information and the MRF maintenance schedule, the processes utilised in managing and closing out actions identified during maintenance activities and the processes that are used to ensure that maintenance work undertaken by contractors is completed to a satisfactory level. The ONR Site Inspector considered that MRF had made satisfactory progress in addressing the issues raised.

2.2 Other work

The ONR site inspector continued inspections and discussions during this report period to ascertain whether the implemented improvements being undertaken at MRF to address the recent problems associated with the accumulation and storage of material across the facility site were being sustained. MRF has continued to make further progress during this report period in removing from site significant amounts of material and waste and commenced programmes of work to improve material storage arrangements within the Annex facility.

ONR has continued to review and discuss the Studsvik proposals to re-organise operations and management structures at MRF and their implementation. The ONR Site Inspector will continue to monitor the implementation of the changes throughout the next report period and will continue to engage with Studsvik as proposals for further re-organisation of operations at MRF are developed.

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 (SPI) data, MRF Emergency arrangements and the MRF Emergency Exercise programme. 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. During the period MRF has introduced a new “dashboard” format for the presentation of monthly safety and operational performance information. The revised MRF Performance dashboard is considered to be a significant improvement.

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.

During the period MRF has been investigating an event when containers were consigned incorrectly. The issues raised in the investigation report will primarily be followed up by the MRF Environment Agency Inspector however some aspects of the report will be followed up by the ONR Site Inspector. Following the event MRF imposed an embargo on shipments for the MRF site. This embargo is now being progressively lifted and the ONR Site Inspector will continue to monitor the implementation of the management control procedures which are being implemented to improve consignment and receipt operations.

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>).

6 CONTACTS

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