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Harwell Site Stakeholder Group (SSG)

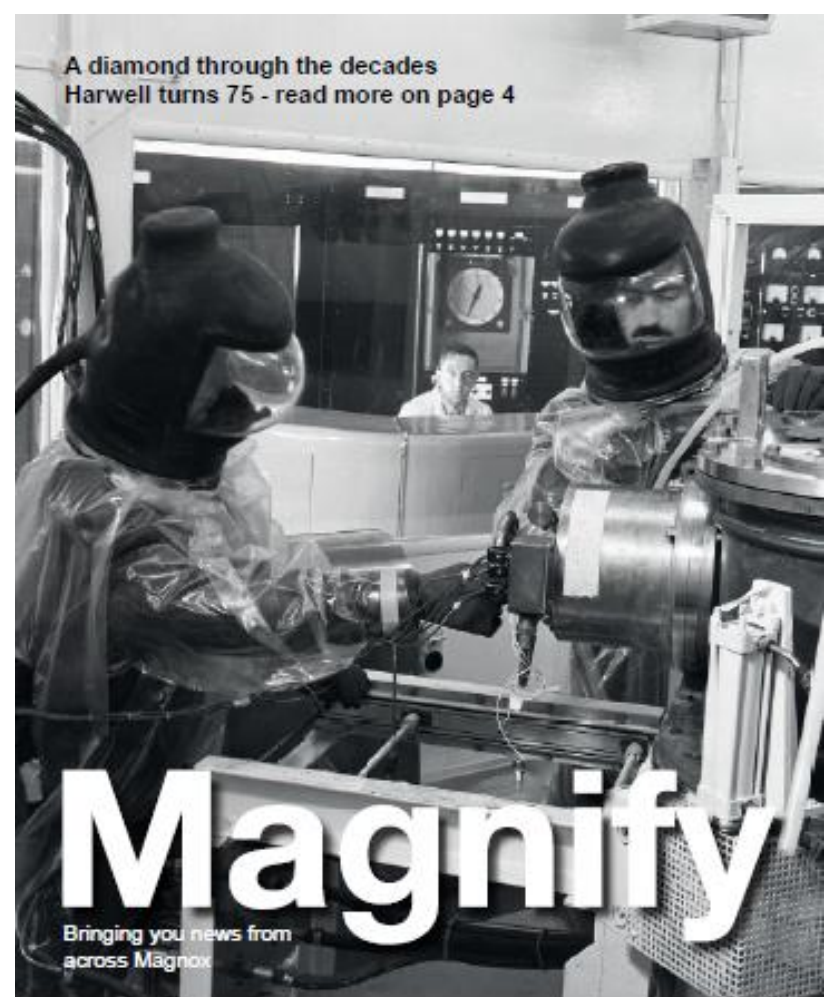
11th March 2021

Andrew Munro

Site Director - Harwell & Winfrith

Harwell celebrates 75th anniversary

- In 1946 the RAF airfield was taken over by the Ministry of Supply to become the Atomic Energy Research Establishment.
- Over 75 years Harwell has notched up numerous world firsts and been at the forefront of UK nuclear research.
- We celebrate this milestone by producing historical blogs; social media articles; and there is an article in the latest edition of the internal publication, we will publish a copy with the minutes.



Edition 27



Magnox - Harwell Site

- Covid-19
- Site operations
- Health, Safety, Security, Environment and Quality
- Current programmes
- Magnox Socio-Economic Scheme



Covid-19

- **First Lockdown (Mar 20)**
 - Site shutdown to monitoring & surveillance only within a 3-day period.
 - 16 weeks in full shutdown.
- **Re-start**
 - Commenced start of Jun 20.
 - Back in full operations by mid-Sep 20.
- **Health Protection Controls / Covid-Secure Workplaces**
 - Compliance with Company Standard (S-192) based on latest Government advice.
- **Covid-19 cases**
 - Small handful of unconnected positive Covid-19 cases for people based at site.



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Site Operations

- Operational Levels
 - L1 (Full) to L5 (March 20 lockdown).
 - Site currently open for normal business and fully operational (L1).
- Site Programmes
 - Maintaining Full Production Levels
- Budgets and funding for 2021/22
 - Continue as planned.
- Lifetime Plan Review



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Health, Safety, Security, Environment & Quality

Conventional Safety

- Total Recordable Incident Rate (TRIR) = **0.35** (0.78 at last SSG in Feb 20)
- More than 12-months without an injury.
 - But a recent slip injury in icy conditions (Feb 21).

Regulatory Issues

- Sep 2019: Warning Letter (EA) and Enforcement letter (ONR) regarding VLLW (Very Low Level Waste) and Out-of-scope waste consignment events; Winfrith and Harwell (Mar-Jun 2019) – ***improvement plan completed and regulatory issue closed by ONR.***
- LC17: Harwell-Winfrith Management System – ***improvement plan underway.***
- ONR-witnessed Site Emergency Exercise issues – ***improvement plan underway.***



Health, Safety, Security, Environment & Quality

Environmental Events

- Pollution Inventory not submitted to EA on-time, as it was realised there was an error in the procedure to prepare the inventory, the same information is submitted via other regular returns to the EA.
- Sheen of diesel noticed in Lydebank Brook (Dec 20) by one of our staff. Magnox addressed this issue. Source was not the Magnox site.
- Accumulation of waste at LETP: Environmental permit limits interim storage to 3-months but some waste held, awaiting disposal, in excess of this period.

Significant Site Events

- Sub-station failure and loss of site power (Jul 20).
- Sheen of diesel in Lydebank Brook (Dec 20).



Current Programmes

- Nuclear Materials Transfer (NMT)
- Remote Handled Intermediate Level Waste (RHILW) retrievals
- Legacy waste shipments (LLW / VLLW)
- LETP land remediation
- Land release (HaLo)
- Decommissioning programmes
 - B220
 - B551
 - B418
 - B459



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Magnox Socio-economics – 2020/21

Magnox Soc-ec Scheme £1,020,035 of funding available from 01/04/20 – 31/03/21

- £25,000 made available to support local Covid-19 initiatives at each site.
£300,000 committed from the overall scheme.
 - Vale of White Horse District Council have applied for and received £25,000 to provide 555 food parcels @ £45each for the vulnerable.

General:

- The Harwellian Club - £9,900 towards kitchen and catering equipment as well as inside and outside seating
- Abingdon DAMASCUS Youth Project - £1,000 to train 8 staff and volunteers to support young people and engage generally with them to offer support
- 1st Harwell (St Matthew's) Scout Group - £1,000 to purchase 30 stackable chairs and a Chair trolley for the Pavilion Building the scouts now lease.
- Oxford Wood Recycling - £976 to provide woodworking training for six students to aid wellbeing and employability using reclaimed wood. Also for the purchase of essential woodworking tools to make the experience worthwhile.



Magnox Socio-economics – 2020/21

The Magnox Scheme is currently closed for new applications but will reopen on 1 April 2021

For further information and to check eligibility, go to:

<https://www.gov.uk/government/collections/magnox-working-with-our-communities>

For applications up to £1,000 contact Emma Burwood:

Emma.burwood@magnoxsites.com

Applications over £1,000 Contact Haf Morris: Haf.e.morris@magnoxsites.com or tel: 07912799820



Continued progress....75 years later.



“ It’s a pleasure to be involved in a site and with a workforce that is steeped in history, and our job now is to safely and securely carry on with the decommissioning and release the land for its future use. Work continues at pace, with the liquid effluent treatment plant land remediation project well underway and the processing of legacy wastes a key priority for this significant year. ”

—
Andrew Munro, Harwell Site Director

