



HARWELL CHILTON CAMPUS LOCAL STAKEHOLDERS MEETING

Minutes of the 92nd meeting held at the Jupiter Room, Catapult Satellite Applications, Electron Building, Fermi Avenue, Harwell on Thursday 13 September 2018.

PRESENT

Chairman	Chris Broad, Chilton Parish Council
Secretary	Emma Burwood, Magnox Comms
Minutes	Trudie Tomlinson, Magnox

ATTENDEES

Dr John Sharp	Deputy SSG Chairman
Mr Paul Atyeo	Magnox
Mr Stuart Clark	Magnox
Mr Dave Rushton	NDA
Cllr Terry Fraser	Grove Parish Council
Mr Rob Gentry	Magnox
Ms Amy Palmer	OCC
Mrs Liz Morris	Chilton Primary School
Mrs Juliet Pearce	Oxfordshire Federation of Women's Institutes
Cllr Reg Waite	Blewbury and Harwell Ward
Cllr Daphne Boughton-Waite	Harwell Parish Council
Dr Peter Walker	Retired UKAEA
Dr Christine Williamson	Head of Health and Safety, MRC
Dr John Wilkins	Retired UKAEA
Cllr Charles Papenheim	East Hendred Parish Council
Mr Neil Paterson	Diamond Light
Cllr Derek Whitmell	Upton Parish Council



1. Chairman's Remarks – Chris Broad

- The NDA Stakeholder Summit was held in July 2018 at South Gloucester College, Berkeley. It was their second event to engage and update stakeholders with an interest in nuclear decommissioning.
- The final Holliday report is still not available.
- Good progress was reported with Euratom.
- Some accelerated decommissioning was planned notably at Harwell Campus.
- There were some issues with Novapak flasks.
- The revised copy of the constitution has been circulated.
- There is a proposal for the creation of an innovation village which consists of 1,000 houses at the Harwell campus. This is a contentious issue and the outcome is uncertain.

2. Apologies for absence

Apologies were received from Rebecca Cleverley, Steven Druce and Caron Weaver.

3. Minutes of 91st meeting

The minutes were accepted as a true and accurate record

4. Matters Arising

There were no matters arising.

5. Magnox Harwell Licensed Site Matters

Harwell and Winfrith Closure Director's Site Report – Rob Gentry

The main points were as follows:

- A new management model under the NDA will be introduced in August 2019 followed by a transition period. The scope and values will remain the same but some senior personnel will change.

Safety and Environment

- No notable events to report

- There have been some ONR inspections covering a number of topics. Emphasis was on continuing to improve SQEP.
- There have been two injuries since the last SSG meeting which were concerned with using hands to remove concrete items.
- No other significant events to report.
- We are continuing to focus on Target Zero.
- There are no significant environmental issues to report.
- Making progress on removing legacy wastes from around the site.
- Environmental monitoring programme continues as the site changes to ensure it remains fit for purpose.

Programme Update

LETP – LETP remediation commenced in May 2019. Over 12,000 bags of waste has been generated and shipped. Completion of the project is scheduled for early 2020. The Icknield Way is scheduled to re-open August 2020.

Harwell ILW Box Store (HIBS) – construction is now complete. Inactive commissioning will start mid-September 2018 with completion scheduled for December 2018.

Nuclear Material Transfers – Concrete Lined Drums (CLDs) – 692 drums out of 2332 transferred by IP2 FHISO. Higher activity CLDs will require TN Gemini Type B flasks. Three are currently being modified in France. Active moves will commence in July 2020 to May 2024.

Dragon Waste – inactive commissioning is nearing completion. Active moves due to commence October 2018 with 126 transfers over 3 years.

462 can retrievals – RM2 retrievals hampered by water in tubes and technical failures but going well. There are 255 tubes to go. RM1 restart delayed due to technical resource availability, but making good progress. Head End Cells progress is on target, 360 cans this financial year.

WEP (Waste Encapsulation Plant) – inactive commissioning is ongoing. This will be followed by active commissioning prior to ONR approval to operate which is expected in December 2018.

Offsite Discharge Pipeline – this is an 8.3 km pipeline from Harwell site to the River Thames at Sutton Courtenay. It discharged treated water from 1948 to 2013. The pipe has a very low radioactive content deposited as scale inside. Magnox has been removing this in phases over the last few years and have removed around two thirds. We will remove the remaining pipe through the village over the remainder of this year and into the next.

B220 Lab Facility – asbestos removal starts this year, characterisation starts next year followed by construction of a Waste Management Facility and building decommissioning.

Harwell – Future Programme (next 12 months)

- In 462, waste retrieval and processing of cans through the Head End Cells will continue. Options for POCO of tubes will be developed including sludge removal. Operation of Polymer Encapsulation process in Head End Cells for problem wastes. Return RM1 to service with Radon abatement system.

- NM Transfer Project – continue movement of CHILW drums in Novapaks; continue movement of CLDs in FHISOs; commence movement of CLDs in TN Geminis; commissioning Dragon Waste Transfer route.
- Other Harwell campus discussions include the demolition of B551 this year. A business case for accelerated work options for 418/459/351/Meashill areas is ongoing.
- LETP Phase 2 Land Remediation – continue main remediation work, waste assay and waste disposal.
- Legacy Asbestos Remediation – B462, B220, BEPO, B404.
- Continue C&M programme for redundant facilities
- Continue B220 decommissioning planning
- Continue BEPO decommissioning planning.

Other Hot Topics

CFP leave and the NDA arrive in August 2019. Senior CFP roles will be replaced and adverts for these posts will be released. There is often a downturn in safety performance during a transition so we will be focussing on this.

Proposals have been made to accelerate Harwell decommissioning if funding becomes available.

The workforce is not happy about the pay disparity between Harwell/Winfrith and the rest of Magnox so we are trying to employ market realignment to some grades.

Questions

Q1. Can you remind us where the LETP waste goes?

A1. The majority is out of scope and goes to recycling unless it is concrete. If it is radioactive it goes elsewhere.

(a) NDA Report – Dave Rushton (Lead Programme Manager for Magnox)

- The NDA has announced that Magnox Ltd will become one of its wholly owned subsidiary companies from 1 September 2019. The management structure will be slightly different and about 30 senior positions will need to be replaced.
- Work has begun to remove highly radioactive liquor at one of the oldest parts of the Magnox Swarf Storage Silo. This is Sellafield's most hazardous material. Clean up of MSSS is one of the NDA's highest priority programmes.
- The NDA Estate Supply Chain Event will be held on 1 November 2018 and registration is now open.
- NDA archive Nucleus has been described as 'beautifully sculpted' and voted as one of the most stylish buildings in the UK, collecting top awards.
- David Peattie has named Lorraine Baldry as the new Chair of the NDA subsidiary Sellafield Ltd.

- NDA's business plan is now published following a 12 week consultation.

Questions

Q1: Is there any information on the Holliday Report?

A1: There is a draft report which contains details of people who may be subject to criticism so they are having an opportunity to object or provide additional information.

A short video of the construction of Magnox interim waste stores was shown.

The meeting was concluded and was followed by a tour of HIBS.

6. Date of next meeting

Thursday 13 December 2018

Chairman	Chris Broad
Secretary	Emma Burwood
Minutes	Trudie Tomlinson
Director	Rob Gentry

21 September 2018