

DOUNREAY STAKEHOLDER GROUP

SITE RESTORATION SUBGROUP

Minutes of the DSG Site Restoration subgroup meeting held on Wednesday 18 October 2023 at 19:00 in the Georgina lounge, Pentland Hotel and via MS Teams.

Present: Gillian Coghill (GC) DSG Site Restoration subgroup chair
Roger Saxon (RS) DSG Site Restoration subgroup deputy chair
Thelma Mackenzie (TM) Thurso Community Council
Niall Watson (NW) Dounreay Trade Unions
David Craig (DC) Caithness West Community Council
David Alexander (DA) Wick and Thurso Trades Council
Tor Justad (TJ) HANP
Cllr Andrew Jarvie (AJ) Highland Council
Cllr Struan Mackie (SM) Highland Council (DSG Chair)

In addition: Carol Wood (CW) DSG Subgroup Minute Secretary
Dawn Clasper (DC) Socioeconomics Administrator
Barrie Cran (BC) Assurance Director, Dounreay
Frederic Stalin (FS) Strategic Programme Director
David McIntosh (DM) CNC (deputising for Supt Lynsay Hernandez)
Cdr Ian Walker (IW) MOD Vulcan
Richard Faris (RF) ONR
James Bryson (JB) DNSR (Vulcan)
Linda Ross (LR) Keel University
Emma MacDonald Dounreay Business Apprentice

MINUTES

1. WELCOME AND INTRODUCTIONS

Gillian Coghill welcomed Emma MacDonald, Dounreay Business Apprentice, who is working with the communications team, Linda Ross who is working on an NDA funded project at Keel University looking at community engagement in the nuclear industry and observing what is discussed within the DSG meeting.

2. APOLOGIES

Apologies were received from:

- Brian Mutch SGRPID
- Christian Nicolson NHS
- Stewart Ballantine SEPA

- David Broughton DSG co-opted member of the public
- Tina Wrighton Stakeholder and External Relations, Dounreay
- Abbe Luckock Women in Nuclear
- Allan Farquhar Wick Community Council
- James Francis ONR (Dounreay)

3. MINUTES OF LAST MEETING

Gillian Coghill noted the minutes of the last meeting – DSG/SRSG(2023)M02 July 2023 – had been endorsed at the public meeting held in September 2023. She invited members to raise any issues from the minutes. No issues were raised.

4. ACTION STATUS

Gillian Coghill noted the status of actions had been circulated to all members. Following an in-depth discussion, the status of each action will now be updated.

5. DOUNREAY UPDATE

Gillian Coghill noted several written papers had been distributed to members in advance of the meeting including:

- DSG(2023)P032: Dounreay Report
- DSG(2023)P033: SEPA Report
- DSG(2023)P029: ONR Report – Dounreay

Dounreay: (DSG(2023)P032) refers

Barrie Cran stated he would take the paper as read and noted the following:

- Dounreay continues to make good progress against key targets for 2022/23
- Lifetime Plan – readiness for implementation on 1 April 2024
- The site's TRIR is now 0.22 up from 0.18 due to a Stihl saw which bounced back and hit an operator's safety glasses resulting in a cut above nose
- Dounreay is carrying out a review of Reinforced Aerated Autoclaved Concrete (RAAC). So far none has been identified and initial indications are that it is very unlikely to be on site
- Dounreay will be submitting the necessary documentation in support of becoming a lower tier COMAH site following extensive interaction with the Competent Authority. While Dounreay does not meet the thresholds, holdings will increase at various points in the programme.

- We are preparing to roll out a reinvigorated standard on Human Performance. Pilot sessions (including Safety Representatives) have enabled the delivery to be refined for the target audience of operational and maintenance personnel
- There were 2 minor particles reported during this period (July – September 2023)
- From October 2023, the Dounreay Independent Challenge and Oversight team starts reporting directly to the Environmental Health Safety Security and Quality (EHSS&Q) Director at Magnox Ltd. This change is designed to give independent assurance at board level on the site's compliance with the highest levels of safety, security, and environmental protection. It has been intentionally timed to provide independence during the transition to the Fit for Future model. The Dounreay Assurance Director remains the point of contact for the team if required

Gillian Coghill invited members to raise any questions.

Ques: DC queried the 7 key delivery targets, and whether it would be possible in future to give more detail to highlight what the delivery targets are against each project.

Ans: BC responded he would work with TW about how the information is presented at the next meeting.

Ques: GC asked whether the SEPA non-compliances have now been resolved.

Ans: BC confirmed that changes have been made to the inspection regime along with ongoing improvements to the maintenance of buildings which cover issues such as weatherproofing, drains and some of the preservation.

Ques: GC asked whether safety on site was compromised by home working.

Ans: BC confirmed that steps have been taken with the specialist advisers who need to walk the job as well as write the paperwork.

Ques: GC enquired whether the organisational restructure is on target.

Ans: BC confirmed a meeting has been organised for 1 November with Mark Rouse and Frederic Stalin.

GC commented on the Dounreay excellence award ceremony with individuals and teams honoured in different categories. Congratulations to everyone on their achievements.

There being no further questions, Gillian Coghill thanked Barrie Cran for his update.

SEPA: (DSG(2023)P033 refers):

- Gillian Coghill noted there was no SEPA attendance at this meeting. If members wished to raise any questions that could not be responded to these would be actioned through the minutes. No questions were raised.

ONR: (DSG(2023)P029 refers): Richard Faris noted the following:

- ONR safety inspectors have made two visits to site covering a broad range of subjects
- Inspection of Dounreay's arrangements to comply with the Construction Design and Management Regulations 2015 (CDM15)
- Inspection of Dounreay's arrangements to comply with the Ionising Radiation Regulations 2017 (IRR17)
- Inspection of Dounreay's arrangements to maintain security equipment
- Organisation change and cultural intervention
- Safety walkdowns of several facilities
- Assessment of Dounreay's annual site Level 1 demonstration exercise
- ONR is conducting interactions with representatives of Dounreay/Magnox Ltd to understand and assess Dounreay's proposed upcoming organisational change initiatives to confirm the organisation will remain compliant with relevant legislation

Gillian Coghill thanked Richard Faris for his input and invited questions from members.

Ques: DC asked whether ONR have previewed the LTP.

Ans: RF confirmed ONR had early engagement with Dounreay.

Ques: GC asked whether aging facilities and legacy risks were of interest to ONR and SEPA.

Ans: RF confirmed it was a continuing focus.

GC sent best wishes to and hoped for a quick recovery for James Francis who is off with COVID.

CNC: David McIntosh noted the following:

Apologies were received from Supt Hernandez who is currently on leave.

The first response formal testing is due to take place at the end of October.

Recruitment remains a priority with plans to hold some of the foundation training courses locally during spring/summer next year.

Currently going through legislation change through the energy act and what our jurisdiction is which is tied into the Future's programme. Looking at where CNC can

expand beyond nuclear, supporting other areas in the country and nationally supporting policing requirements.

ONR CNSS new regulatory inspector – Mr Richard Peaks has reached the end of his tenure and will be handing over to Mr John Duffy.

Gillian Coghill thanked Dave McIntosh for his input and invited questions from members.

Ques: TJ asked where someone locally could be asked to serve anywhere within the UK, if the legislation goes through.

Ans: DM confirmed every CNC officer is recruited as a mobile grade which means officers can be posted to other sites, if required.

Ques: RS asked there would be a name change (to CNC) following legislation.

Ans: DM stated this has not been confirmed internally.

Gillian Coghill thanked David McIntosh for his update.

6. VULCAN UPDATE

Gillian Coghill noted the following written updates had been provided:

- DSG(2023)P031: Vulcan update
- DSG(2023)P030: Rolls Royce update
- DSG(2023)P033: SEPA
- DSG(2023)P035: ONR Report
- DSG(2023)P027: DNSR

7. VULCAN UPDATE

MOD Vulcan: (DSG(2023)P031 refers) Cdr Ian Walker highlighted the following:

- 1 minor injury in October – head injury sustained during removal of wet wall
- 1 ambulance on site – individual taken unwell whilst at work
- As briefed at the September public meeting, in accordance with the Safety Alert issued by the MoD infrastructure department, Defence Infrastructure Organisation (DIO), we undertook measures to identify if Reinforced Autoclaved Aerated Concrete (RAAC) is present on the Vulcan site. Vulcan have completed this work, which identified that RAAC is not present at Vulcan. ONR as the lead Regulator for H&S at Vulcan, also placed a requirement on Vulcan to undertake an assessment to determine if RAAC is present and if so, how the risks were being managed. ONR has been informed of the outcome of this workstream. It should

be noted that the DIO issued the Safety Alert prior to the summer, and thus prior to the issues that RAAC can present being discussed in the mainstream media. We undertake regular detailed inspections of all the buildings at Vulcan as part of the maintenance schedule, thus it was highly unlikely that this work would have identified any issues and was undertaken as a reassurance measure

- There have been no challenges to the Approval of Arrangements (AoA) limits during this period
- At the end of August, the annual rolling discharge (expressed as a percentage against the maximum detailed in the SEPA letter of Agreement) was well within limits. For this report Solid Waste refers to Low Level Waste (LLW) and Intermediate Level Waste (ILW). It does not include items assessed to be Out of Scope (OoS) from radioactive waste regulations (proven not to be radioactive but created in the radiation-controlled area). Approximately 600 bags of OoS waste were sent to an appropriate waste facility during this period
- Operations have continued to undertake the commissioning and revalidation of the additional equipment that will be required for the next phase of operations
- Since the last meeting no events have occurred that required reporting to DNSR or ONR in accordance with their mandatory reporting criteria
- Planning for exercise Lonestar, the site's annual nuclear emergency response demonstration is in the final stages. The demonstration exercise will be held on 23 November 2023, with a training exercise on 25 October 2023. These exercises will mainly be confined within the Vulcan site and minimal, if any, disruption is expected in the local area, though the warning sirens will be sounded. As always further information will be provided in the local press nearer the event
- The Defence Nuclear Safety Regulator Head (DNSR-Hd), David Langbridge, visited Vulcan on 22 August 2023 to observe the Annual Review of Safety (ARoS) and to conduct a tour of the Shore Test Facility (STF). DNSR-Hd was accompanied by Paul Jessop (DNSR Nuclear Propulsion Regulator), James Bryson (DNSR Site Inspector) and supported by DNSR's Regulatory Support Directorate (RSD)
- A further regulator engagement session, like those held previously, is scheduled for the last week in October
- Site held a family day on 2 September, which was an opportunity for employees' families to come and see the site and discover what their family members do. The weather was unusually kind on the day and over 400 people took the opportunity to visit the site

Gillian Coghill invited members to raise any questions. Of note:

Ques: TJ asked for clarity on whether the 600 bags of OoS waste sent to an appropriate waste facility was the only waste to be sent off site

Ans: Cdr Walker clarified that waste in the report was only referring to OoS waste, those that had been across a radiological barrier and subsequently been assayed as not meeting the threshold for LLW. These had been disposed of to an appropriate waste facility. Cdr Walker also stated as would be expected the Site generates waste from activities not undertaken across a radiological barrier and has arrangements for these waste streams to be regularly uplifted from Site and disposed of to appropriate facilities. These volumes were not included as they are not radiological.

Gillian Coghill thanked Cdr Ian Walker for his input.

Rolls Royce Update: (DSG(2023)P030 refers)

Gillian Coghill noted that there was no Rolls Royce attendance at this meeting. If members wished to raise any questions that could not be responded to these would be actioned through the minutes. No questions were raised.

SEPA (DSG(2023)P033 refers)

Gillian Coghill noted that there was no SEPA attendance at this meeting. If members wished to raise any questions that could not be responded to these would be actioned through the minutes. No questions were raised.

ONR: (DSG(2023)P035 refers) Richard Faris provided the following highlights:

- An Ionising Radiations Regulations 2017 Compliance Inspection took place on 19 September 2023
- Next planned inspection is due March 2024

Ques: TJ asked whether the safety representatives were appointed by the Unions or by management

Ans: RF confirmed safety representatives were Rolls-Royce safety representatives and appointed by Trade Unions

Gillian Coghill thanked Richard Faris for his input and invited questions from members. No questions were raised.

DNSR: (DSG(2023)P027 refers) James Bryson highlighted the following:

- This report covers the quarterly reporting period from 1 July 2023 to 30 September 2023
- During this period, three visits were made to Vulcan NRTE by DNSR. Regular MS Teams meetings with NSV have been established and remain

22 August – Planned DNSR-Hd Annual Review of Safety

5 September – Lonestar 23 Demonstration Exercise Planning meeting 1 including familiarisation visit to the Dounreay Emergency Radiological Incident Centre and Site Emergency Control Complex

12 September – Planned Compliance Inspection Authorisation Condition (AC) AC14 (Safety Demonstration)

- DNSR has not placed any regulatory enforcement action on the Naval Superintendent Vulcan in this period

Gillian Coghill thanked James Bryson for his input and invited questions from members. No questions were raised.

7. CORRESPONDENCE SINCE LAST MEETING

Gillian Coghill noted no correspondence had been received since last meeting.

8. ANY OTHER BUSINESS

DA asked why there was no mention of the recent media interest regarding site?

BC confirmed a review had been conducted and the report has been sent to the sponsors and the intention is to brief DSG Chair during the Board's visit at the beginning of November.

Gillian Coghill thanked everyone for their input and formally closed the meeting.

Gillian Coghill
DSG Site Restoration subgroup chair
18 October 2023

ACTIONS ARISING FROM THIS MEETING

None