

**DOUNREAY STAKEHOLDER GROUP
DSG SITE RESTORATION SUB GROUP**

DSG/SRSG(2019)M003

**Minutes of the DSG Site Restoration sub group meeting held on Wednesday 31st July 2019
at 1900 hrs in the Pentland Hotel (Georgina suite), Thurso.**

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|--------------|---------------------|---------------------------------------|
| Present: | Gillian Coghill | Buldoo Residents Group (deputy chair) |
| | Bob Earnshaw | DSG honorary member |
| | Alastair MacDonald | DSG honorary member |
| | Brian Mutch | SGRPID |
| | Thelma MacKenzie | Thurso Community Council |
| | Roger Saxon | DSG Chairman |
| | Sand Owsnett | Dounreay Unions |
| | David Broughton | DSG Co-opted Member of the Public |
| | Roy Blackburn | DSG Co-opted Member of the Public |
| In addition: | Dawn Clasper | DSG Minute Secretary |
| | Stuart Pyper | NDA Programme Manager |
| | Steve Beckitt | Operations Director, Dounreay |
| | Cdr Shaun Southwood | MOD Vulcan |
| | Ian Rogers | ONR (Dounreay) |
| | Stewart Ballantine | SEPA |
| | James Bryson | DNSR (Vulcan) |
| | Pat Green | CNC |

MINUTES

1. WELCOME AND INTRODUCTIONS

Gillian Coghill, Deputy Site Restoration sub group chair welcomed everyone to the meeting. She noted that Cllr Willie Mackay was unable to attend therefore she would be acting as chair for the meeting.

2. APOLOGIES

Apologies were received from:

- Cllr Willie Mackay, Highland Council (sub group chairman)
- June Love, Dounreay Community Relations Manager (DSG Secretariat)
- David Flear, DSG honorary member

3. MINUTES OF LAST MEETING

Gillian Coghill noted that the minutes – DSG/SRSG(2019)M002 – had been endorsed at the DSG public meeting held in June. She invited members to raise any issues from the minutes. No issues were raised.

4. STATUS OF ACTIONS

Gillian Coghill noted that the status of actions had been circulated to members in advance of the meeting. She noted that there were outstanding long term actions that would not be closed out until the Scottish Government site meeting held in October.

- **DSG(2019)M002/A020:** Martin Moore to consider if transport logistics for metal recycling (or other such activity) could support other businesses with transport solutions. **Action ongoing: with DSRL Strategy Manager to consider how best to take this forward.**

- **DSG(2019)M001/A015:** Cllr Struan Mackie to contact the defence minister with a view to holding a meeting with DSG on MOD's plans to decommission the site. **Action ongoing:** Cllr Struan Mackie noted that he had not yet identified a date to meet with the new Defence Minister however he had held a meeting with Jamie Stone, MP who holds the defence portfolio. He agreed he would report back to the DSG Business meeting as soon as this meeting had been held.

5. DOUNREAY UPDATE

Gillian Coghill noted that a number of written papers had been distributed to members in advance of the meeting including would be taken as read:

- DSG(2019)P019: Dounreay report
- DSG(2019)P024: SEPA report
- DSG(2019)P021: ONR report

She invited the following to provide updates:

NDA: Stuart Pyper, NDA reported the following:

- Andrea Leadsom has replaced Greg Clark as the Business Secretary who is now in charge of BEIS.
- Tom Smith, Chair of NDA board had announced he would be stepping down in February 2020.
- The NDA is undergoing an organisational change which was leading a redesign of the structure of the organisation to better suit the future requirements. The re-organisation had been approved by government as there was a potential that there may be redundancies. It may also lead to changes for the NDA site facing team at Dounreay.
- Alan Cummings, Director of Nuclear Operations visited site in June and met with the Dounreay senior team, visited key areas on site and met with safety reps.
- David Peattie, NDA Chief Executive would be visiting Caithness for 4 days commencing 1st August. He would be visiting site and other locations related to socio economic projects. Over the weekend David Peattie would be attending the Mey Highland Games as the NDA had provided sponsorship for this event.
- The Freedom of Information request to the NDA regarding the future options for the Vulcan site had been completed and responded to.

Gillian Coghill thanked Stuart Pyper for his input and invited questions from members.

Gillian Coghill asked if the change of Government would affect the NDA in any way. Stuart Pyper responded that at this stage this was unknown.

Dounreay: (DSG(2019)P019 refers)

Steve Beckitt, Operations Director, Dounreay provided the following update:

- Dounreay continued to work on the Performance Plan which will be submitted to the NDA early September.

- The NDA Annual Report and Accounts for 2018/19 has been published. There were positive comments about Dounreay on its safety and environmental performance.
- TRIR has decreased slightly to 0.10 in June 2019.
- A lightning strike which hit a nearby substation resulted in a short loss of electrical supply to site. The Site Incident Control Centre (SICC) had been set up as per the site's arrangements and a managed approach to the re-entry of people back into the facilities had been undertaken. Regulators had been informed and an investigation was currently underway.
- SEPA had issued a non-compliance letter relating to a discharge reporting error related to the main fan in PFR. An investigation was underway and would check whether there was any other instrument reporting issues.
- As part of the reactor vessel heel pool removal project eleven holes have been drilled into the PFR leak jacket for installation of petal heaters. The heaters would be installed in the holes to melt the sodium heel.
- At DFR, 150 baskets of fuel had been removed, equating to 450 elements. This had gone to the breeder fuel removal building for processing.
- In FCA, dismantling of the D1217 large blocks of concrete had commenced.
- Decommissioning work in D1200 labs 87 and 99 were now been completed.
- As previously report four large items of Low Level Waste had been transferred off site to a specialised facility for recycling earlier this year. A review of this trial will take place once complete and if this was positive further packages of waste could follow this route.
- Following the successful restart of the super compactor, 15,824 of backlog drums had now been processed.
- Construction of the DCP store extension continues. The concrete pouring had commenced and will continue throughout the summer.
- Eight new health physics surveyors trained by Dounreay and Nuvia have passed their first exams.
- James Gunn, June Love and David Flear had been interviewed by a Professor from Kingston University, London for research study about capturing, preserving and celebrating nuclear cultural heritage.
- 22,500 boxes of Dounreay archives have been successfully transferred to Nucleus.

Gillian Coghill thanked Steve Beckitt for his input and invited questions from members.

Gillian Coghill asked what a petal heater was. Steve Beckitt responded that the PFR reactor vessel still had some residual alkaline metal coolant at the bottom and work had commenced on the drilling of holes in the base of the reactor vessel. Once the holes had been drilled a heater pipe that has metal plates will be installed which will open up and heat the base of the reactor vessel. It was called a petal heater because once inserted it opens up and looks like a flower.

Thelma Mackenzie asked if this had been designed by the local supply chain. Steve Beckitt responded that it was designed by a local company.

Gillian Coghill commented that the lightning strike would have been a good exercise in protocol for the site. Steve Beckett responded that the site undertakes a number of exercise scenarios and while the loss of power could have been handled without setting up the Site Incident Control Room it was deemed the most appropriate thing to do to ensure the correct procedures were enacted.

Roy Blackburn asked for clarification regarding the loss of supply as the report states 'there was short loss of supply to the site, including the backup generator as is standard practise.' He thought that when there was a lost supply the backup generator was supposed to kick in. He commented that it was a significant issue as the site relied on the backup generator following the loss of supplies and the fact that the backup did not start up was pretty significant. Steve Beckitt responded that the written report could have been clearer, stating that the generator had been started up but not automatically. There were two diesel generators, one being on automatic and the other on stand-by and while the generator did not automatically start-up it was manually started. He further noted that in the FCA as the hazard reduces the safety cases do not call for a backup generator however it was good practice for there to be back up power support. He pointed out that a review of the arrangements is in progress.

Gillian Coghill asked if there was a risk from the discharge of the PFR fan. Steve responded that there was no risk.

Gillian Coghill commented on the good news regarding the completion of the back log of drums that were now compacted.

Sand Owsnett noted that Different by Design (DBD) had been awarded a contract to develop an optimised model for the site. Sand asked if they would be working with the people who were currently developing the Performance Plan and with Interim End State Delivery Team with regard to the interim end state or working on this separately. Steve Beckitt responded that this work was being undertaken taking into consideration the Performance Plan data that included information from all programmes on site. They were using this model to undertake various analysis to provide confidence of the overall programme. Once this was established various scenarios would be run.

Sand Owsnett noted that the budget for the financial year was not as much as the site required and asked what the impact of that was likely to be. Sand also asked whether there would be a management of expectations for the morale of the workforce.

Steve Beckitt responded that management had asked for additional funding above what they normally receive but that this was very dependent on the remainder of the exotics shipment programme. This would be reviewed at the end of each month and they would manage the programme within the budget provided. No decision had been made at present to stop any work at this time.

Roger Saxon commented that when he was at the NDA summit the Sellafeld exhibition had been displaying information on an innovative way of clearing up ponds. He asked if any advice had been given by Dounreay given the sharing of learning across the NDA estate. Steve Beckett responded that over the last 6 months there had been a lot of sharing of information and inter-site visits. Dounreay was aware of what Sellafeld was doing but this was too late for DFR to replicate but could have potential for the D1204 pond.

Stuart Pyper commented that this was one of the reasons for the NDA re-organisation to ensure that any innovations developed to support clean up would be shared to a greater extent across the NDA estate.

Ian Rogers commented that there was significant evidence of cross site learning across the estate and this had been evident by the amount of innovation that had been coming to Dounreay, not only from across the NDA estate but from other industries at home and abroad as well.

David Broughton asked if the concrete blocks removed from D1217 were going into half height ISO containers before disposal into the low level waste facility or is the block size waste too big and low enough in radioactivity so some sections can be recycled. Steve Beckitt responded that some of the sections would be removed as demolition waste and would ultimately go to the vaults, some of it is going to interim storage for further assay removal, however the blocks going into the half height ISO containers are low level waste.

Roy Blackburn asked for clarification on the Performance Plan as he was conscious that this had been ongoing for a number of years and there had been a lot of uncertainty which leads to low morale on site. While this was a big tranche of work he asked how it differed from what has already gone on when the plan was reworked in 2012.

Steve Beckitt responded that the programme was now 7 years old (since 2012) and since that time priorities had changed and some of the methods considered had proved not to be possible to implement. The programme was being reviewed to ensure, following contributions from the site workforce and specialists, the programme could be fully integrated. All decommissioning and waste programmes were currently being refined, revised and updated and at this stage these were being integrated producing an overall programme.

There being no further questions, Gillian Coghill thanked Steve Beckitt for his input.

SEPA: (DSG(2019)P024 refers).

Stewart Ballantine, SEPA provided the following report:

- SEPA' RS function was currently reorganising and three of four new management posts had now been filled. Changes to SEPA's personnel would not fundamentally impact on how they interact with DSG. Paul Dale was hoping to attend the DSG public meeting in September.
- Richard McLeod had been appointed as the Low Level Waste facilities inspector. Richard was one of the authors of the 'Guidance on Requirements for Authorisation – Near-surface Disposal Facilities on Land for Solid Radioactive Waste (GRA)'.
- DSRL's response to the Notice Requiring Information had been received and SEPA were currently reviewing the content of this.

Gillian Coghill thanked Stewart Ballantine for his input and invited questions from members.

David Broughton noted that there was mention of the dry weather issues with the Low Level Waste Disposal Pits. He asked what the result of this was and whether anything needed to happen.

Stewart Ballantine responded that this had been mentioned a number of times over the years and that this was the end point of a lot of work, with the hydrogeologist looking at data, including the revised monitoring programme and drainage improvements made by DSRL during

that period that had now reached its conclusion. The output did support that the pits were not providing full containment of radioactive and hazardous substances.

This had not previously been formally captured in SEPA's compliance assessment scheme while that work was ongoing. The compliance inspection that had taken place was the natural end point that formalised the output of that work programme. This would sit as a non-compliance unless it had been rectified at the end of year inspection in line with any other recorded non-compliance. This was not a new issue identified with the Pits, but was an evolution of looking at this over a period of time.

ONR: (DSG (2019) P021 refers).

Ian Rogers, ONR provided the following report:

- ONR continue to carry out interventions against progress against the site's capabilities and it was fair to say a lot of lessons had been learned from the Voluntary early retirement process undertaken last year. A lot was learned from that process which has seen significant improvements in this area.
- A number of interventions had been carried out due to concerns identified earlier about a lack of a coherent integrated programme particularly at the lack of identifying inter-dependencies. ONR were currently awaiting the outcome of the new baseline programme following its submission to the NDA.
- The Ionising Radiation Regulations were updated (IRR17) and Dounreay were making good progress based on the new regulations.
- The annual demonstration emergency exercise was observed and ONR remain content that DSRL has the capability to respond to a real emergency. There were a couple of areas that ONR requested that arrangements be further demonstrated.
- Translation of key licencing conditions and safety assessment into operating documentation and training records continue to reflect good arrangements within DSRL.
- ONR continue to carry out permissioning activities on the fuel programme. DSRL has made good use of full scale mock ups and ONR were seeing significant improvements in driving down dose reduction that would normally be incurred by operators.
- ONR had been notified about the loss of electrical power to the site and the failure of the back up generator to start up automatically. Whilst ONR acknowledge that there is no nuclear safety requirement for automatic back up supplies in the event of an electrical failure, there are other considerations, such as conventional health and safety, security and employee welfare that might drive such a requirement. ONR are awaiting the publication of DSRL's technical investigation before considering what further regulatory action they may wish to undertake.
- Dounreay were obliged to inform ONR of the radiological contamination incident that had been briefed at the last public meeting. DSRL had notified ONR at the time the levels of contamination were low, however because of media and ministerial interest that had followed ONR had responded to a number of queries on this. ONR remained satisfied that the response to the incident was appropriate and within the arrangements.
- Sellafield had been fined £380,000 for safety breaches relating to processing of plutonium.

- Sellafield has been issued with an improvement notice regarding a sealing of a container.
- Devonport Royal Dockyard has been notified of intent to prosecute following issues with crane operations.
- Two representatives from NGOs (Non-Government Organisations) have been appointed to the Chief Nuclear Inspectorate's Independent Advisory Panel (IPA) to provide transparency to ONR's activities.
- Consultations are now closed relating to the Euratom Basic Safety Standards Directive 2013, Radiation (Emergency Preparedness and Public Information) Regulations 2019 (REPPPIR) and the Carriage of Dangerous Goods and use of Transportable Pressure Equipment Regulations (CSG).
- Mark McAllister had now joined ONR as the new Chair succeeding Nick Baldwin.

Gillian Coghill thanked Ian Rogers for his input and invited questions from members.

Gillian Coghill commented that it was good to see both ONR and SEPA working with each other to ensure tight regulation. She was glad that the emergency arrangements exercise had gone well and would be interested in further updates on the loss of power. She added it was useful to see, where appropriate, enforcement notices being given as this should make those involved know that the regulators meant business.

David Broughton queried the loss of power in relation to the back-up generator stating he thought that even if this was not required for nuclear issues there was still a requirement for power to ensure monitoring equipment continued to work. Ian Rogers responded that a nuclear safety case did not require the provision of a back-up generator however it did not mean there were other requirements outside the safety case that did require continuous power. There had been discussions with Dounreay on this as there was a potential impact, not just on safety, but also on the likes of security issues. ONR would consider the findings of the technical review carefully before decisions are made as to how this is taken forward.

Roger Saxon noted that it appeared there was a period of approximately 1 hour where there was no power in areas of the site. He recalled a prolonged outage some years ago when a digger had cut through a cable and the whole of the FCA had been closed taking a long period of time to get operations back up to speed and to allow re-entry into the buildings. He asked was there a timescale of re-entry given the loss of power for one hour.

Ian Rogers responded that it would depend on the circumstances. Where monitoring capabilities are lost due to loss of power the areas affected are immediately evacuated. The arrangements on site provide two back up diesel generators but one was unavailable for reasons that ONR were aware of and the other had not cut in as it was designed to do. Dounreay had carried out an initial investigation which confirmed that there was no requirement from a nuclear safety perspective. Dounreay were well aware of ONR's concerns and once Dounreay had completed their review and provided ONR with their recommendations, ONR would consider what further action to take. Steve Beckitt responded that some of the key monitoring stations have UPS fitted to them.

Sand Owsnett asked whether the media interest in the contamination incident had been result of the incident itself or the report made at the public meeting. Sand noted that this may be a learning point for the way things are reported at public meetings. Ian Rogers responded that it was difficult to predict how the press may pick up and interpret these issues. What was

important to ONR was that DSRL had informed them immediately of the interest in the media: ONR issued their own press release stating that as the regulator, ONR had been fully aware of the incident, that the levels of contamination were below the threshold for formal notification to the regulator and that they were satisfied that the response from the site had been appropriate. Roger Saxon added that he had been made aware of this incident and had made the point at the time that it would be better to issue some form of press statement prior to the public meeting which was 2-3 weeks following the issue. Steve Beckitt commented that, as an industry, careful thought is given as to how this type of event is announced/reported. There was a balance to be made.

In relation to the loss of power, David Broughton asked whether the site still used the concept of non-interruptible and interruptible backup systems. Steve Beckitt confirmed that this was used for different purposes.

Roger Saxon noted the strong statement about lack of a coherent integrated programme and DSG had been taking an interest in this had held discussions with the Dounreay MD especially in relation to the staffing profile required to decommission the site.

Roy Blackburn noted ONR's comments on the inter-dependencies of the baseline plan and discussions around the Performance Plan. He asked whether these were two different plans. Ian Rogers responded that the performance plan would become the new baseline decommissioning plan once approved.

Roy Blackburn commented on the emergency exercise that ONR had classed as an adequate demonstration although there was some shortcomings. He queried that the shortcomings could not be significant or ONR would not have provided site with an 'adequate' result. Ian Rogers responded that his report states that DSRL continues to demonstrate an 'adequate capability to respond to real incidents on the site. With regards the site demonstration exercise, ONR identified a number of areas where ONR has requested that the site to review their arrangements in those areas and to re-demonstrate those aspects of the arrangements.

Gillian Coghill noted that that DSG had received an email from Superintendent Martin O'Kane to inform members of his forthcoming retirement. He had thanked DSG members for their interaction with CNC over the years. Members asked, through the minutes, to thank Superintendent Martin O'Kane for his involvement in DSG and for the way in which he ensured that community needs and concerns were addressed. Under his leadership the CNC have been very active in supporting the wider community in policing matters and it was clear that there is a strong partnership working between CNC and Police Scotland. Gillian further commented that her only concern was where Police Scotland had the capacity to cope once CNC were no longer required to have a presence at the Dounreay site. On behalf of DSG members, she welcomed the announcement of Temporary Superintendent Andy Peden and looked forward to meeting with him.

CNC: Pat Green reported the following:

- As stated earlier, Superintendent Martin O'Kane was leaving and being replaced as Operational Unit Commander at Dounreay by Temporary Superintendent Andy Peden who will be moving to Caithness to take up this post.
- Newly appointed, Chief Constable Simon Chesterman had visited Dounreay and brings a vast experience to the organisation and was looking forward to where he can make improvements within CNC.

- CNC had participated in the site exercise. In parallel they had carried out design validation testing for the new policing model which would follow after completion of the exotics programme.
- CNC continued to take part in table-top exercises with the DSRL Security and Resilience and other departments looking at the various aspects of site security.
- Continued to support the fuel shipments and ensuring this programme of work was robust.
- Frank Rainford (NDA), and Dr Rebecca Weston (Sellafield Ltd) have visited the CNC at Dounreay since the last meeting and the Civil Nuclear Policing Authority Board would be visiting the site for their board meeting on the 1st August.
- CNC officers had taken part in the RNLI Wick Harbour Day and ProudNess event and had received a fair bit of interest from ProudNess.
- Police Scotland's, Jamie Wilson (Chief Inspector Area Commander) and Alasdair Goskirk (Inspector for local area) had visited the site and were keen to continue partnership working on various topics including road speeding incidents on the Forss straight.
- A joint training course with Police Scotland had taken place in relation to Project Servitor with the training of officers. This is being further developed to be undertaken locally in and around Thurso.
- Representatives from CNC had attended the Wick Careers day recently.

Gillian Coghill thanked Pat Green for his input and invited questions from members.

Gillian Coghill commented on the good work carried out to date and was positive that CNC would continue to deliver everything they are required to do under the review. She was equally sure that Police Scotland were delighted with the partnership working which provided mutual benefits for both constabularies but also for the local area. While recognising that CNC's primary role was to ensure the security of the Dounreay site and its hazardous materials it was pleasing to note that there was a community aspect as well. It was also providing opportunities for local people to think about a career in the CNC. Pat Green noted that CNC and Police Scotland also continued to work with the MOD police.

Gillian Coghill noted that the speeding on the Forss straight had been highlighted a number of times including those living around Balmore and Buldoo. Pat Green responded that Police Scotland had motor cycle riders with speed detectors in the area a couple of weeks ago. While CNC can assist Police Scotland, enforcement of the Road traffic act is not within their core role. These were the types of elements being discussed with Jamie Wilson, Chief Inspector who was fully aware that speeding was a recurring issue.

Thelma Mackenzie noted that recently she left the Dounreay site at around 4pm and there were a number of cars speeding and overtaking other cars. Cdr Shaun Southwood added that, at this time of year, there were also a number of cars driving along the NC 500 route with no regard for anyone else. Driving safely was something that both sites continued to brief staff on and recently Vulcan had run a Safe Driving roadshow on site to inform their workforce.

David Broughton asked whether the continued recruitment activities reported meant that there was a high turnover of officers or whether the current workforce was understrength. Pat Green responded that there was competition between recruitment opportunities between CNC, Police

Scotland and MOD police. Complements on numbers were continually reviewed to ensure backfill of staff due to retire as well as those leaving for personal and/or family reasons.

As there were no further questions relating to the Dounreay activities, Gillian Coghill thanked everyone for their input.

6. VULCAN UPDATE

Gillian Coghill noted the following written updates had been provided.

- DSG(2019)P022: Vulcan update
- DSG(2019)P023: Rolls Royce update
- DSG(2019)P024: SEPA report
- DSG(2019)P018: DNSR

Cdr Shaun Southwood highlighted the following:

- While the electrical services for Vulcan come from Dounreay, the Vulcan systems had not been affected by the outage. During the loss of power communications between Dounreay and Vulcan had been excellent and while it was an unexpected incident it provided a good test of all back-up systems which worked as expected and instantly cut in. As a precaution the electrical use on site was reduced until the issue had been rectified fully.
- Ltd Cdr Ian Walker would be moving on in a months' time and would be replaced by Ltd Cdr Dave Chisolm.

Gillian Coghill thanked Cdr Shaun Southwood for his input. There were no questions from members.

The Rolls Royce update (DSG(2019)P023 refers) was considered and no questions were raised.

Cdr Shaun Southwood noted that Wendy Newton had been in contact with Roger Saxon regarding a visit to the Vulcan site. Roger Saxon responded that a limited number of DSG members had been invited to visit the Vulcan site and it would be discussed at the next Business meeting to discuss and take forward.

Action: DSG/SRSG(2019)M003/A001: Roger Saxon to take forward discussion on invitation for a small number of members to visit Vulcan site.

SEPA: (DSG(2019)P024 refers).

Stewart Ballantine, noted that the Vulcan inspector had undertaken a compliance inspection recently and had found no issues. No questions were raised.

ONR: Ian Rogers highlighted the following:

- ONR had carried out an intervention on Vulcan this period.
- The Vulcan ONR representative, Alistair Hillery was hoping to attend the next public DSG meeting.
- ONR supported DNSR with their assessment of the emergency arrangements and this had been deemed adequate.

Gillian Coghill asked if lighting strikes became the norm would this cause a problem for both Vulcan and Dounreay. Cdr Shaun Southwood responded that Vulcan could go of around 10 days with no power and would have no issues as long as the backup systems worked. Steve Beckitt responded that the site was confident that the Dounreay systems were robust enough and that the lightning detector that is on the site is regularly reviewed. Cdr Shaun Southwood added that recently they had provided information to ONR demonstrating that the Vulcan site could be maintained for at least 48 hours if loss of power resulted. Ian Rogers added that ONR had issued letters by the Chief Nuclear Inspector to all sites that are governed by ONR regulation and that included civil nuclear sites and also Defence authorised sites to request an assessment of the sites' ability to respond to an extended loss of electricity.

DNSR: (DSG(2019)P018 refers).

James Bryson highlighted the following:

- DNSR had conducted a level 2 regulatory Interface for a meeting.
- Paul Jessop, Nuclear propulsion regulator, had been invited to Vulcan to speak with the team to discuss strategic regulation post operation to decommissioning.
- Level 2 exercise - Lonestar 19 – had been undertaken and had been split into two sections. DNSR were responsible for level 1 exercises on site while ONR took responsibility for level 2 exercises. This exercise was consistent with previous exercises inspected and there were areas of improvement demonstrated. The exercise was green which is deemed an adequate demonstration.
- No enforcements had been placed on the authorisee during this quarter.
- DNSR were carrying out inspections of lightening protection systems throughout the site and was aware of the power outage and the fact that the UPS system on the Vulcan site worked. Vulcan has a large capacity of energy to keep safety critical services going, predominately the environmental monitoring system. The inspection carried out today had been adequate.
- The Annual review of Safety would be held on the 20th August and the Head of DNSR would be attending the site. The agenda items were consistent year on year to allow focus on key issues and safety performance of the authorisee.

Gillian Coghill thanked James Bryson for his input.

David Broughton asked whether the Inverness emergency control centre was that one that is used for all services or was it specific to MoD. James Bryson responded that this was a multi-agency facility. Ian Rogers commented that the level 2 exercise is a REPIIR requirement which falls under ONR's enforcement and therefore it is an assessment of the local authority's arrangements which involves a multi-agency response and covers the operational, tactical and strategic response. The Strategic response is chaired by the chief constable. Representatives at the facility can include ONR, DNSR and representatives from NHS Scotland along with others.

David Broughton asked whether it continued to be held at the Police Headquarters in Inverness. James Bryson responded that this was correct and also provided the opportunity to demonstrate communications between the headquarters and site.

7. CORRESPONDENCE

Gillian Coghill noted that the correspondence received since the last meeting. These were:

- DSG(2019)C023: NDA SSG Brief July

- DSG(2019)C025: DSG response to MOD response C017

8. ANY OTHER BUSINESS

Gillian Coghill asked members to raise any other business. Of note:

- David Broughton stated that he had been interested in the comments made about much more NDA inter-site discussion and learning and asked if this had come about because of the change of contractual arrangements for the majority of the NDA estate. Stuart Pyper responded this was not as a direct result of the change of contractual arrangements and that there has always been an understanding that they should be sharing learning across the estate.
- Ian Rogers added that the licensee and sites were demonstrating their responsibility as a duty holder to collaborate and learn from experience and is an industry wide initiative and not just restricted to NDA sites. Steve Beckitt stated that there have been lots of interaction generally across the nuclear industry and the difference was that this had been increased over the last few months with some of the changes made at Sellafield. All NDA sites had common suppliers and sharing of incidents and flash reporting of issues had resulted with a more robust structure to ensure timely reporting. Roy Blackburn commented that this had always been a NDA strategic objective to learn best practice across the sites and it now felt this was becoming more transparent.
- Roger Saxon noted that he had attended the NDA Stakeholder summit in Anglesey. This year the summit had centred on skills and it had been interesting to hear that NDA have and will continue to support the skills agenda not just for nuclear but for other industries as well. Two Dounreay apprentices had also attended to demonstrate some of the STEM resources available to the local area and both young people had been excellent ambassadors for Dounreay.
- Gillian Coghill stated that David Flear, had reported through the socio economic sub group meeting, that Davie Alexander and David Flear had met with NDA's Adrian Simper and had also discussed the skills agenda as well as discussions around continued relationships with Japan.
- Roger Saxon noted that DSG members wished to provide NDA with a proposal for holding an NDA stakeholder summit in Caithness. He stated that there would be a discussion at the Business meeting to agree a draft proposal which would be shared with all members for comment before being finalised and submitted to NDA.

9. CLOSE

There being no further business, Gillian Coghill thanked everyone for their input and formally closed the meeting.

Gillian Coghill

DSG Site Restoration sub group deputy chair

8th August 2019

ACTIONS ARISING FROM THIS MEETING

DSG/SRSG(2019)M003/A001: Roger Saxon to take forward discussion on invitation for a small number of members to visit Vulcan site.