

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

DSG/SRSG(2019)M002

Minutes of the DSG Site Restoration sub group meeting held on Wednesday 8th May 2019 at 1900 hrs in the Pentland Hotel (Georgina suite), Thurso.

Present:	Cllr Willie Mackay	Highland Council (sub group chairman)
	Bob Earnshaw	DSG honorary member
	Alastair MacDonald	DSG honorary member
	Gillian Coghill	Buldoos Residents Group
	Thelma MacKenzie	Thurso Community Council
	George MacDougall	Caithness West Community Council
	Sand Owsnett	Dounreay Unions
	David Broughton	DSG Co-opted Member of the Public
	Davie Alexander	Wick and Thurso Trade Union Council
In addition:	Dawn Clasper	DSG Minute Secretary
	June Love	Dounreay Community Relations Manager (DSG Secretariat)
	Stuart Pyper	NDA Programme Manager
	Steve Beckitt	Operations Director, Dounreay
	Ltd Cdr Ian Walker	MOD Vulcan
	Stewart Ballantine	SEPA
	James Bryson	DNSR (Vulcan)
	Pat Green	CNC
	Alan Mowat	Waste Optimisation Manager

MINUTES

1. WELCOME AND INTRODUCTIONS

Cllr Willie Mackay welcomed Steve Beckitt and Alan Mowat to the meeting. Steve Beckitt was now the Dounreay representative at this meeting replacing David Lowe. Alan Mowat was in attendance, on behalf of Sam Usher, to provide an update on low level waste. Cllr Mackay also noted that Stuart Pyper was now the NDA representative at this meeting replacing Mark Raffle. He placed on record, on behalf of DSG members, thanks to Mark Raffle for his involvement within the DSG in his role as Programme Lead for NDA.

For the benefit of new members, introductions were made around the table.

Cllr Willie Mackay noted that he had been re-elected as the sub-group chair and a deputy sub group chair was required which had been undertaken by Gillian Coghill. Cllr Willie Mackay proposed that Gillian Coghill continued as deputy and this was seconded by Thelma Mackenzie.

2. APOLOGIES

Apologies were received from:

- Cdr Shaun Southwood , MOD Vulcan - Lt Cdr Ian Walker is deputising
- Ian Rogers, ONR
- Roger Saxon, DSG Chairman
- David Flear, DSG honorary member
- Brian Mutch, SGRPID

- Roy Blackburn, Co-opted member of the public

3. MINUTES OF LAST MEETING

Cllr Willie Mackay noted that the minutes – DSG/SRSG(2019)M001 – had been circulated to members in advance of the meeting. These were accepted as a true reflection of the meeting. This was proposed by Gillian Coghill and seconded by Alastair MacDonald.

David Broughton noted that the minutes were very comprehensive regarding the discussion with MOD and they show how helpful DSG members were trying to be to support MOD with their issues over consulting the community. He added that these were a good set of minutes for the record emphasising that members were trying to be helpful and not obstructive in any way.

No issues were raised from the minutes.

4. ACTIONS

Cllr Willie Mackay noted that the status of actions had been circulated to members in advance of the meeting. The majority of actions had been completed and he asked if anyone wished to raise anything on the closed actions before concentrating on the ongoing ones.

- June Love noted that at the socio economic sub group meeting a lot of these actions had been progressed and one action remained open relating to the site restoration sub group;
DSG(2019)M001/A015: Cllr Struan Mackie to contact the defence minister Gavin Williamson with a view to holding a meeting with DSG on MOD's plans to decommission the site. A new action has been assigned and the letters will be re-sent to the new Defence Minister Penny Mordaunt.
- June Love noted that while David Flear had tendered his apologies he had asked if there had been any response to any of the letters relating to Vulcan. June Love noted that so far no responses had been received although she had received a call from Scottish Government to acknowledge receipt and to indicate a response would be forthcoming shortly.
- Sand Owsnett asked whether a response had been received regarding action
DSG(2019)M001/A011: June Love to ask Cavendish Nuclear for a response to financial forecast and the potential effect for the Dounreay contract. June Love responded that the action had been closed as confirmation had been received that the financial forecast would not affect the Dounreay Contract.

5. DOUNREAY UPDATE

Cllr Willie Mackay noted that a number of written papers had been distributed to members in advance of the meeting including:

- DSG(2019)P012: Dounreay report
- DSG(2019)P011: SEPA report
- DSG(2019)P009: ONR report

Before inviting verbal updates, Cllr Mackay noted the recent announcement that the HEU shipments to the USA were now complete and that the site had achieved a major milestone to complete this work. He congratulated the site and all those involved in completing this. He then invited updates from the following:

NDA: Stuart Pyper, NDA provided the following update:

- Tony Perry, NDA Head of Programme had joined the NDA Dounreay Site Facing Team and would be the NDA representative for the DSG public meetings.
- As mentioned earlier, the HEU shipments to the USA had been completed successfully.
- The Freedom of Information request to the NDA from DSG regarding the future options for the Vulcan site had been received and was being processed.
- Links were continuing to be developed with JAEA (Japan). A representative from JAEA, Matsurisan, was now undertaking a placement at Dounreay. There was also a party of 14 from JAEA visiting site over three days who were interested in the development of the decommissioning planning and in particular the decommissioning of the DFR as well as stakeholder engagement activities.

Cllr Willie Mackay thanked Stuart Pyper for his input and invited questions from members.

David Broughton commented that there was a lot of information in the Dounreay report about programmes and re-adjusting these programmes but there never appeared to be a concrete programme. He asked if NDA was a recipient of the programme or was NDA involved with DSRL to work through the detail of the programme. Stuart Pyper responded that NDA was the customer, and therefore was the recipient of the programme rather than being actively involved in the development of the programme. The NDA acts as the intelligent customer so they have a vested interest in receiving that and ensuring that it is compliant within the contract.

Steve Beckitt noted that when changes were made to the programme and/or the management contract the site makes a proposal of change to the overall end state structure and under contract are obliged to share this with NDA to ensure it remains compliant with the contract.

Dounreay: (DSG(2019)P012 refers). Steve Beckitt, Operations Director, Dounreay provided the following update:

- The site's priority continues to be the exotics programme followed by the breeder fuel removal, noting that the underlying priority was always safety, environmental and security.
- The TRIR has increased to 0.08 from 0.04.
- The DSRL/ONR Annual Review of Safety and Security had been held in March and Dounreay had received positive feedback on the year's performance.
- A scaffolder slipped on a ladder shortly after rainfall and caught their back on the railing, sustaining injuries to ribs. An investigation was undertaken and external contractors were also asked to review scaffolding arrangements at the site to ensure that best practice was being implemented.
- An operator came out of a Mobile Elevated Work Platform (MEWP) basket attached to his harness. An investigation was underway.
- Team leaders took part in a safety brief with the Managing Director to ensure everyone maintains focus and avoids complacency.

- During a maintenance task, an extraction system enabled a small amount of activity to go back into a facility for a short period of time. An investigation was underway and information was being shared with SEPA.
- The site continues to be committed to strive to zero harm and the commitments that were made to SEPA during 2018/19 continue with investment into environmental infrastructures and this will continue during this financial year.
- Deployment tools continued to be developed to support the decommissioning of the PFR to remove the residual sodium.
- Good progress continues to be made on the removal of nuclear fuel from the site.
- The verification exercise of low level waste in the waste stores had now concluded and disposal had re-commenced to the vaults at the end of March 2019.
- Four large items of low level waste had been transferred off site as part of the trial to recycle the metal.
- With respect to the Dounreay Cementation Plant store extension, enabling work had been completed and construction was expected to commence shortly.
- Dounreay had announced contract award to supply decommissioning services to 6 consortia companies bringing together 28 companies to provide these services under a framework arrangement.
- The Dounreay executive team continued to be re-organised with the addition of Barry Cran (Assurance Director) and Lesley Sewell (Business Support Director). Further positions would be announced shortly.
- The site was recruiting for apprentices, business and administration apprenticeships and graduates again this year.
- The removal of all site archives from the site to Nucleus had now been completed.

Cllr Willie Mackay thanked Steve Beckitt for his input and invited questions from members.

- Thelma Mackenzie asked, with regard to the two accidents mentioned earlier (MEWP and scaffolder), whether harnesses had been used. Steve Beckitt responded that the individual in the MEWP had been wearing a harness and lanyard and this had been connected to the basket. Dounreay had very robust procedures and safe systems of work in place but ultimately it relied on people behaving appropriately and following these procedures. The site was never complacent about incidents such as this and would never assure that the procedure was perfect. The investigation would identify any learning opportunities and procedures would be looked at within the overall investigation.
- Sand Owsnett asked about the investigation where contamination came back during a maintenance activity and whether this implied an implication related to maintenance. She further queries whether there were any related budget issues and whether these would be addressed in the new performance plan. Steve Beckitt responded that the investigation had not concluded and the interim findings would be shared with SEPA for consideration. There

was no indication that the budget was an underlying cause for this. Looking forward, the performance plan being developed would take the opportunity to have allocated funds for maintenance.

- Sand Owsnett noted the comments made by NDA on the performance plan and asked whether the plan retained the current interim end state date along with the budget that will allow this to be delivered to completion.
- Steve Beckitt responded that the development of the performance plan was still work in progress. The plan was being developed from the bottom up, with all projects, facilities and services revising their plans and providing this detail to allow the plan to be consolidated. Since it has been worked bottom up there was still some work to do to complete the overall programme and at this stage it was more than likely that it would not add up in terms of end dates or budget. However, the overall programme will then be fine tuned looking at where activities can be run in parallel rather than sequential which will allow timelines to come back in line. Once that has been done there will undoubtedly be further re-iterations of this until both site and the NDA were satisfied that the plan was a realistic one.
- David Broughton asked why the extension to the DCP store would not be shielded in line with the original store. Alan Mowat responded that there would be two parts to the higher activity waste (HAW) store extension, a shielded store that would contain stainless steel 500 litre drums and an unshielded store for larger HAW packages such as 6m³ concrete boxes.
- David Broughton asked if concrete boxes were industry standard as he thought steel boxes were industry standard. Alan Mowat responded that the concrete boxes had previously been used within the UK at Sellafield (Windscale). They had been industry standard but last used around 2000. Magnox has recently been the organisation leading the development and re-introduction of this standard package.
- David Broughton commented that it was nice to see Jane Mackenzie had been appointed Head of Commercial Services.
- Cllr Willie Mackay noted the use of drones at the site had proved to be very effective. Steve Beckitt responded that they had been very effective and was saving time and money, as well as reducing the risk of working at height.

SEPA: (DSG(2019)P011 refers) : Stewart Ballantine, SEPA provided the following report:

- SEPA representatives had been on site investigating the contamination incident which occurred and had looked at some of the maintenance issues. The investigation was still ongoing and he would update DSG in due course of the findings.
- Last week SEPA's contractors had been on site looking at the characterisation of HHISO containers and bagged demolition waste. This was the first time this contract had been utilised in Scotland. He thanked Dounreay management for facilitating this visit and they were currently waiting for the output of this inspection which would be shared with Dounreay once available.

Cllr Willie Mackay thanked Stewart Ballantine for his input and invited questions from members.

- Bob Earnshaw asked about the potential voidage within containers disposed of in the Low Level Waste facility and queried whether SEPA were working alongside DSRL on this matter. Stewart

Ballantine responded that there was a requirement in the permit to apply BPM (Best Practical Means) to minimise the voidage in these container and there was a target percentage set. During checks the site had identified that there were a number of items within a number of containers that had the seals taped over as part of the radiological protection measures and it appeared that the seals had not been broken prior to being grouted. This had triggered the ongoing work to relook at the various waste acceptance criteria, waste in stores and disposed of, as well as the voidage. DSRL had carried out a full check on the containers held in store or disposed of and had identified no other containers with the same issue. SEPA would be reviewing the documentation and would discuss further with DRSL following the review.

- David Broughton asked if the criteria mentioned was the same used at Drigg. Stewart Ballantine responded that the waste acceptance criteria for the low level waste facility at Dounreay was specific to DSRL while they were possibly similar to Drigg but had been derived and set by Dounreay requirements.

ONR: (DSG(2019)P009 refers)

Cllr Willie Mackay noted that Ian Rogers had tendered his apologies. He asked if member wished to raise anything from the ONR report and if so any questions raised would be actioned through for ONR to clarify. No issues were raised from the ONR report.

CNC: Pat Green reported that CNC:

- Simon Chesterman had been recently appointed as the new Chief Constable. Previously he had been Head of Policing, UK and Deputy Chief Constable and therefore understood the organisation. He would be attending the next site exercise to observe CNC's involvement in the exercise.
- At the executive level CNC was waiting for the appointment to be made for the new Assistant Chief Constable and Deputy Chief Constable.
- New Divisional Commander Michael Vance has taken over Northern Division.
- CNC continued to work with the site security team to support the fuels project.
- An assessment centre, for new recruits, was run for Police Officers in Inverness in March and some Dounreay CNC officers had gone through this training. National recruitment activities continued.
- The site would be re-aligning its' activities post-exotics so the policing model for the site had been tested. There was some design validation testing to be undertaken. DSRL had been very helpful in providing support. There would be further iterations of this to ensure the best model was identified to ensure the most robust protection for the site. Tactical training would be carried out shortly with the ballistic protective vehicle to support that new model.
- Positive feedback was received on recent internal CNC audits looking at the operation improvement unit and health and safety topics.
- CNC continued to support Police Scotland and recently licences were provided to search officers to support searches for the upcoming visits from the Royal family.

- CNC has signed up to the Blue Light pledge for mental health awareness. They were working with NHS Highland, after being put in contact by Police Scotland, and suicidal prevention training would be undertaken in May for some of officers. CNC were committed to raising awareness of mental health.

Cllr Willie Mackay thanked Pat Green for his input and invited questions from members.

- Cllr Willie Mackay commented that mental health issues were not looking good and hoped that the CNC continued to make good progress in this field. Thelma Mackenzie commented that this was welcome and there was a shortly in support for mental health issues. Steve Beckitt agreed with Thelma stating that the more the profile was being raised the more evident it was that support was in short supply. Gillian Coghill commented that it was commendable that the CNC had recognised there are problems with suicide and mental health although she pointed out that one did not lead to the other but was pleased that CNC were taking this forward.

6. LOW LEVEL WASTE UPDATE

Cllr Willie Mackay noted at the last public meeting it had been reported that trials had commenced to recycle waste metals and that the new low level waste facility had started to accept waste again. He handed over to Alan Mowat, Waste Optimisation Manager who thanked DSG members for allowing him to attending this meeting and provide and update.

He stated that the site was looking at the best solution available for the management of waste. DSRL has a Low Level Waste Disposal Facility (LLWDF) but it is important that best use of those assets are made in terms of volume and radiological capacity as well as recognising that the UK industry had advanced in that intervening period with respect to developing alternative management options including recycling.

A scope of work had been undertaken to look at opportunities to consider metal recycling as part of the site's toolkit for waste management. A number of legacy waste items, currently held in storage and at the lower end of the radioactive scale, had been identified to be part of the initial study. It was decided to transport four items from the site to allow testing of the route which would provide data to inform future decision making on viability. These trials provided the opportunity to understand and factor in how long it would take and the cost involved to deliver that solution for the rest of the material should the decision to go down this route be taken. At the end of March, DSRL in conjunction with the Low level Waste Repository (LLWR) near Drigg and EDF Cyclife, worked collaboratively to deliver the 4 transportable items from the Dounreay site to the Cyclife facility in Workington.

If an onsite disposal route had been utilised it would involve size reduction of these large metal items in a container and grouting them in the disposal vault. This information will start to feed into a bigger best practicable means (BPM) study to look at the option for these legacy waste items. In turn, this information will then be used to inform a decision as to whether this route is cost effective and BPM. Over the next 3–6 months the BPM study will be completed and that will allow for a long term solution to be identified and will be discussed with the regulators to ensure compliance.

Another scope of work is being developed at present looking at the opportunity of whether there is a need for a centralised waste treatment plant on site to manage the waste in terms of potential size reduction. At present this is at the early feasibility stage but it is believed that this may provide opportunities to accelerate decommissioning as it would allow items to be treated and managed in a

centralised location and managed in an industrial way.

As previously discussed, work was ongoing on the verification of the waste disposal containers in the vaults and also some of the waste in storage awaiting grouting and transfer for disposal. The issues of voidage had been identified by the site and SEPA had been extremely helpful in advising how to proceed with these waste containers. Some containers, which had not yet been grouted, may need to be reworked before being acceptable for disposal.

To date 4 HHISO have now been consigned to the disposal vaults as at the end of March and disposal operations have restarted to the demolition low level waste vaults as well as twenty-four 1 tonne bags which have also been consigned. There is a short term programme in place to send more material to both facilities to help reduce the backlog of waste stored on site.

- Gillian Coghill stated that it was a good idea to look at the potential to recycle waste and to also have an industrial waste management facility as this would hopefully free up space in the new vaults and negate the requirement for all six to be built. Alan Mowat responded that three lorries had been used to transport a total of 66 tonnes of material for recycling. It was currently believed that balancing the current waste inventory and the volumes from the ongoing decommissioning recycling appeared at this time to be a very credible option. Steve Beckitt added that there may be extremes of examples where an item of waste may appear to be suitable for recycling but if the amount of secondary waste outweighed the recycling method then the hazard factor would mean that the BPM argument would not be made.
- Gillian Coghill stated that recycling was a good option because once decontaminated the material could be re-used. Steve Beckitt added it would also mean less items going to the disposal facility. Alan Mowat noted that the JAEA (Japan) were also interested in this work as from their perspective they know there is a future for some material they are looking at.
- Gillian Coghill commented that if the recycling goes ahead this should reduce the number of vaults required. She was also happy to hear that site had got on top of the LLW backlog. Alan Mowat responded that there was acknowledgement that disposals needed to be improved and there was potential for opportunities, both from demolition low level waste and containerised low level waste, for alternative approaches to be deployed and the site was working closely with the supply chain to better understand this.
- Bob Earnshaw asked whether it was the intention to further grout the containers in the vaults once there were sufficient containers disposed of. He also queried whether there would be challenges around this. Alan Mowat responded that it was an area that was being considered. Looking at the original plan, the proposal was to stack 4 containers high all the way to the front of the vault and then grout the space between them. It has been further considered and thought at a staged approach would be more applicable and manageable. Consideration was being given to having 6 rows of 4 high containers and then grout these or it would be possible to do multiple smaller grout pours to make it a cleaner solution for closure. This type of approach would fill the vault half way up but also opens up opportunities for anything that is non-containerised to be grouted on a more frequent basis. He stressed that at present these were options being considered and no decision had yet been made.
- David Broughton asked about the centralised waste treatment plant for dealing with waste querying whether this brings into question a facility for dealing with the waste in the shaft. Alan Mowat responded that this facility was being considered for the bottom end of low level waste

and out of scope waste. It had been recognised during the review and verification process that some of the waste that had been consigned could have been treated rather than disposed of.

- David Broughton asked where the radioactivity goes in relation to the waste that was being sent off site for recycling. Alan Mowat responded that with the 4 items, dispatched as part of the trial, would in all likelihood be sent to a permitted and fully licenced land fill selected by the contractor.
- David Broughton queried whether the company recycling this waste could bulk up all the radioactivity and send it to Drigg. Alan Mowat responded that it would depend on the Company's processes and permits.
- David Broughton commented that because this was low level waste at the lower end would it transgress any Scottish Government policies about exporting waste from Scotland. Alan Mowat responded that the new permit allows Scottish sites to consider transport of ILW elsewhere for treatment as long as the end product is returned to the site of origin. Stewart Ballantine commented that the permit had changed and that it now allowed LLW to be sent to any suitable permitted facility. He noted that this was a big change in the DSRL process for managing LLW and from a SEPA perspective it was a big step forward and aligns with SEPA's expectations. It had been recognised DSRL had not been in a good place in terms of disposals and LLW waste management for a number of years. SEPA was content that they were being kept fully informed with the process and were fully supportive.

7. VULCAN UPDATE

Cllr Willie Mackay noted the following written updates had been provided.

- DSG(2019)P016: Vulcan update
- DSG(2019)P014: Rolls Royce update
- DSG(2019)P011: SEPA report
- DSG(2019)P009: ONR Report

Lt Cdr Ian Walker highlighted the following:

- There was one minor first aid injury where an individual received a minor scald from a kettle.
- A safe driving roadshow was scheduled for 14 May and would include representatives from Police Scotland.
- The annual emergency arrangements demonstration exercise would be held on 6th June.
- The new regulation outlined in the ONR report relating to Dounreay also applies to MOD and a workstream had been started and MOD were currently in discussion with Highland Council.

Cllr Willie Mackay thanked Lt Cdr Ian Walker for his input and invited questions from members.

Lt Cdr Ian Walker asked if there were any further questions regarding the Boiler incident. June Love responded that the letter has been forwarded to Thelma Mackenzie the representative for Thurso Community Council to pass on to the person who had asked the question. There had be no further follow up questions.

SEPA: (DSG(2019)P011 refers).

Stewart Ballantine, noted that the Vulcan inspector provided a short narrative within the SEPA report that helped clarify the interaction between SEPA and the Vulcan site.

No questions were raised.

DNSR: James Bryson highlighted the following:

- DNSR were on site on the 7/8 January and received a presentation of the Vulcan Defuel Safety Case.
- On the 19–21 Feb DNSR was back on site to undertake a themed operational readiness inspection for the material evaluation. The conclusion of the findings was currently being developed.
- On the 20th March the second planning meeting for Lonestar was held with the third meeting held this morning. The exercise would be held on the 6th June.
- The Safety case for the defuel project was currently with the assessment team and these findings would go to the authorisee to agree the safety case which is part of the hazard reduction on the site up to 2022.
- During DNSR's visits to the site there was evidence of good leadership with the new change of NSV Command from Ken Dyke to Shaun Southwood.

June Love noted that discussions had clarified that one representative from ONR or DNSR would endeavour to be present at these meetings on a more regular basis. Lt Cdr Ian Walker noted that the Vulcan ONR inspector had changed.

Cllr Willie Mackay thanked James Bryson for his input and invited questions from members. No questions were raised.

The Rolls Royce update (DSG(2019)P014 refers) was considered and there were no questions raised. June Love noted that there had been a discussion at the socio economic sub group regarding Dounreay, Rolls Royce and Vulcan recruitment which appears to be impacting on the local supply chain. An action to write to Rolls Royce had been recorded in the Socio Economic Sub Group minutes.

8. CORRESPONDENCE

Cllr Willie Mackay noted that the correspondence since the last meeting had been circulated to members in advance of the meeting. These were:

- DSG(2019)C011: Letter to Rt Hon G Williamson, MP (Options for future of Vulcan site)
- DSG(2019)C012: Letter to Commodore Adams (Options for future of Vulcan site)
- DSG(2019)C013: Letter to R Cunningham, MSP (Options for future of Vulcan site)
- DSG(2019)C014: NDA FOI, Vulcan site (Options for future of Vulcan site).
- DSG(2019)C015: Vulcan Boiler Explosion Response to DSG question

Cllr Willie Mackay commented that following DSG members' disappointment at the Public Meeting in March when the presentation by Vulcan on the future options for the site did not materialise the business meeting had met and agreed that letters would be sent to various recipients highlighting the concerns and disappointment of DSG. Currently responses were awaited to all three letters. In

addition, a freedom of information request had been sent to NDA asking for information on any discussions relating to the future of the Vulcan site. A response was awaited.

DSG(2019)C015: Vulcan Boiler Explosion Response to DSG question. This had been discussed earlier in the meeting.

9. ANY OTHER BUSINESS

Before opening up to members Cllr Willie Mackay noted:

- DSG representatives had met with Tony Perry, the new Head of NDA Programme for Dounreay. Tony Perry had other responsibilities within NDA but expected to be at Dounreay on a regular basis and would become the NDA representative for the public meetings, availability dependent. Stuart Pyper would continue to present NDA at the sub group meeting and would deputise at the public meetings in Mr Perry's absence. Cllr Willie Mackay noted that the meeting with Tony Perry had been positive and issues had been raised including the future of the site contract, progress with the Magnox reorganisation and a number of other topics.
- Roger Saxon and Cllr Struan Mackie had attended the NDA SSG Chair's forum meeting in London. June Love commented that Cllr Struan Mackie provided an update a the socio economic sub group once the minutes are available they will be distributed,

Action: DSG(2019)M002/A001: June Love to distribute the Socio Economic sub group minutes to Site Restoration sub group members for information on the NDA SSG Chair's forum.

- Consultation document from ONR on the Approved Code of Practice for the Radiation (Emergency Preparedness and Public Information) Regulations 2019. The consultation closes on 5th June 2019

Action: DSG(2019)M002/A002: DSG members to provide comments on ONR's consultation paper on the Approved Code of Practice for the Radiation (Emergency Preparedness and Public Information) Regulations 2019 to June Love before the 5th June 2019.

- The NDA has published a document on the progress of Plutonium consolidation, storage and disposition. June Love noted that if any member wished a hard copy they should contact her direct.

Cllr Willie Mackay asked whether anyone wished to raise any other business.

David Alexander noted that the Socio Economic sub group had met that afternoon and had been a good meeting which had resulted in a number of actions being identified.

David Broughton asked for clarification as to where the responsibility for safety lay in relation to the Vulcan site. He asked whether this sat with MOD, Vulcan or Rolls Royce. Lt Cdr Ian Walker responded that the site was a MOD site. Rolls Royce was contracted to deliver the work on behalf of MOD and work under MOD's policies. The responsibility for nuclear safety sat with Cdr Shaun Southwood. As the site authorisee he was responsible for all aspects of nuclear and radiological safety on site including safe work and delivery of operations. Wendy Newton, Head of Establishment, held the responsibility for security and health and safety. There was a link between the two but effectively the Commander was responsible for the safe operation and is also

responsible to Wendy Newton to deliver health and safety. DNSR regulates these to ensure the site is compliant.

10. CLOSE

There being no further business, Cllr Willie Mackay thanked everyone for their input and formally closed the meeting.

Willie Mackay
DSG Site Restoration sub group chairman
23rd May 2019

ACTIONS ARISING FROM THIS MEETING

DSG(2019)M002/A001: June Love to distribute the Socio Economic sub group minutes to Site Restoration sub group members to provide information on the NDA SSG Chair's forum.

DSG(2019)M002/A002: DSG members to provide comments on ONR's consultation paper on the Approved Code of Practice for the Radiation (Emergency Preparedness and Public Information) Regulations 2019 to June Love before the 5th June 2019.