

Endorsed on 16th April 2014

**DOUNREAY STAKEHOLDER GROUP
SITE RESTORATION SUB GROUP**

DSG/SRSG(2014)M001

**Minutes of the DSG Site Restoration sub group meeting held on Wednesday 15th
January 2014 at 1900 hours in Pentland Hotel, Thurso (large lounge).**

To: Bob Earnshaw Thurso Community Council (sub group chairman)
 David Flear DSG Chairman
 Anne Chard Caithness West Community Council
 John Deighan Dounreay Unions
 Roy Blackburn DSG member
 Alastair MacDonald DSG Honorary member
 Cllr Roger Saxon Highland Council
 Cllr Willie Mackay Highland Council

In addition: June Love DSG Secretary
 Dyan Foss Deputy Managing Director, Dounreay
 Christine Lee DSRL, Site End State
 Bill Thomson Senior Environmental Specialist, Dounreay
 Nigel Lowe NDA, Head of Programme
 Cdr Ken Dyke Vulcan (MOD)
 Stewart Ballantine SEPA
 Sheila Hutchison ONR (Dounreay)
 Andrew Edwards NDA Property Team

MINUTES

1. WELCOME AND INTRODUCTIONS

Bob Earnshaw welcomed everyone to the meeting and wished everyone a Happy New Year. He introduced Sheila Hutchison (ONR), Bill Thomson (Senior Environmental Specialist, Dounreay) and Andrew Edwards (NDA Property Team) to the meeting.

2. APOLOGIES

Apologies were received from the following:

Deirdre Henderson	Buldoo Residents Group
David Broughton	DSG member
Tor Justad	DSG member
Mike Flavell	Health Service
Cllr George Farlow	Highland Council
Iain Leslie	SGRIP
Peter Watson	ONR (Sheila Hutchison deputising)
Jim Williams	ONR (Vulcan)
Ian Miller	DNSR (Vulcan)
Bill Linekar	CNC

3. MINUTES OF LAST MEETING

DSG/SRSG(2013)M004: minutes of meeting held on 13th November had been circulated to members in advance of the meeting. Bob Earnshaw asked if anyone wished to make any changes.

Nigel Lowe, NDA Head of Programmes asked that a change be made. Page 4, paragraph relating to discussion on PBIs was changed to read "He added that could drive *reporting on the ground* to ensure PBIs were met."

With the above amendment agreed the minutes were accepted as a true reflection of the meeting. This was proposed by Roy Blackburn and seconded by Anne Chard.

No issues were raised from the minutes.

4. STATUS OF ACTIONS

An update of the status of actions had been circulated in advance of the meeting. Of note:

- DSG(2013)M004/A004: Nigel Lowe, NDA Head of Programmes, to provide clarification of the costs for the new low level waste vaults. **Action ongoing.**
- DSG(2013)M004/A005: Mark Rouse, Dounreay Managing Director, to provide report on the silo incident to DSG. **Action ongoing.**
- DSG(2013)M004/A006: Nigel Lowe, NDA Head of Programme, to provide a comprehensive briefing on fuels strategy and the engagement process undertaken. **Action ongoing:** *June Love noted that she had sent Tor Justad all DSG correspondence relating to fuels. Tor, after reading this information, would come back with specific questions for NDA to respond to.*
- DSG(2013)M004/A007: Tor Justad to talk to The Highland Council about their consultation on fuel transport. **Action ongoing.**
- DSG(2013)M004/A008: Nigel Lowe, NDA Head of Programme, to request an update by DRS on Georgemas Junction. **Action ongoing:** *Nigel Lowe noted that Tom Curry had recently left DRS and was currently awaiting confirmation on his replacement. He did, however, confirm that there has been discussions with DRS and the Co-op.*
- DSG(2013)M004/A010: Nigel Lowe to raise comments on surplus land to the NDA Property Manager in relation to lack of information on website, market land value, Caithness and Sutherland local development plan, boundaries of land, social justice and a comparison on what is happening on other sites (ie low level waste site near Drigg).

Andrew Edwards, NDA Property Team summarised the position of NDA surplus land. NDA, like all Government departments, were looking at disposing of all surplus assets and NDA had been looking at this over a number of years to identify the surplus land around the NDA sites. To date, most of the disposals had centred on the Magnox sites with a little around RSRL and Springfields. The process NDA is going through is pretty

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robust and complies with Crichel Down rules which meant if any land had been compulsory purchased the NDA need to identify the previous owner and offer the land back to them first. The law is slightly different in Scotland and, while the Crichel Down rules still apply, there also exists rights to tenants whereby if a tenant has registered an interest in the land they have the additional right to purchase the land.

Regarding the land around the Dounreay site the surplus land falls into both categories of Crichel Down and the right to buy and therefore private discussions are ongoing at this time with individuals.

The Viewfirth land is the exception at Dounreay whereby the process of disposing of this land would be carried out via the open market process.

Anne Chard asked whether the cost of the land would be on current commercial value. She also asked what would happen if a tenant did not wish to purchase. Andrew Edwards responded that if a tenant did not wish to purchase it would then go on the open market. He added that the lack of information relating to surplus land on the Dounreay site was because private discussions were ongoing with existing tenants.

Andrew Edwards confirmed that there had been interest in the Viewfirth land from several community groups and there had been a recent registration of interest from a housing association. He expected that the sale of this land would go forward post April 2014.

David Flear asked whether NDA would consider gifting the Viewfirth land if a community backed project came forward with a robust business case. Nigel Lowe responded that this would be unlikely.

Roger Saxon asked whether the cost of the land would be considered by the district or commercial value. David Flear noted that NDA would need to consider the sale reflecting The Highland Council Planning conditions for this land. Andrew Edwards responded that existing planning conditions would be taken into account. Roger Saxon noted there was also a community right to buy.

Bob Earnshaw noted that DSG was aware of some of the groups that may be interested and that there was also available Highland Council in the vicinity. Andrew Edwards responded that before any decision was made the DSG would be updated.

- DSG(2013)M004/A017: Alan Scott and Dyan Foss to meet to discuss requirement for training decommissioning operatives. **Action ongoing:** *Dyan Foss noted that a meeting had been organised but due to other commitments did not take place. A new date was being identified.*
- DSG(2013)M004/A028: June Love to write to John Hook, Rolls Royce, to clarify the creation of additional jobs. **Action ongoing:** *June Love noted she had written to John Hook to clarify this. A response was currently awaited.*
- **DSG(2013)M002/A009:** June Love to invite Paul Dale to the next site restoration sub group meeting to outline PRAG(D) final report. **Action ongoing:** *Stewart Ballantine noted he had spoken to Paul Dale before the meeting. The report had been delayed and was not available in December and could not confirm when this*

report would be available.

- **DSG(2013)M003/A002:** Nigel Lowe, NDA to provide DSG with information on the derailment at Barrow once investigation report is finalised. **Action ongoing:** *Nigel Lowe reported that the investigation report had not yet been finalised. He noted that the time taken to finalise was the norm.*

Bob Earnshaw noted that the press had reported two trains colliding. Nigel Lowe responded that this had been the case – two trains had collided after one train had travelled down the wrong track. A second incident had taken place on Tuesday when a train, not carrying a nuclear load, had collided with a car which had been left on the level crossing (no-one was inside).

5. **VULCAN UPDATE**

Bob Earnshaw noted that there had been two written updates received, these being:

- DSG(2013)C026: Rolls Royce update, December 2013
- DSG(2014)P006: ONR report for Vulcan, Oct to December 2013.

Questions on the Rolls Royce update had been received from a member of the sub group who could not attend. The questions outlined were:

- How long will the 16 trainees be on site and will they be assisted in finding employment when training is completed?
- Will there be a continuing programme with the equivalent number of trainees, say for the next 5 years?

Ken Dyke responded that this would be for Rolls Royce to respond to. June Love agreed to take an action to write to Rolls Royce to clarify these questions.

Action: DSG/SRSG(2014)M001/A001: June Love to write to Rolls Royce raising questions on apprenticeships.

Bob Earnshaw invited Commander Ken Dyke to provide a verbal update. Commander Ken Dyke noted the following:

- Operations continued as per programme
- Planning for the next emergency exercise was taking place. The level 1 exercise would take place mid June.

John Deighan noted that a number of Dounreay employees were moving to Vulcan to take up new posts. David Flear asked Dyan Foss what affect this was having on the decommissioning programme. Dyan Foss responded that losing staff did not help but added that there was a steady influx of people to the site as well. John Deighan noted he had raised this because of the highly skilled people that were being lost. Dyan Foss noted that due to the closure contract some people were becoming unsettled and making the decision to move now.

6. **NDA UPDATE**

Bob Earnshaw noted that the following had been received by members in advance of the meeting:

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- DSG(2013)C067: NDA Stakeholder briefing, December 2013. June Love noted she had also provided copies of the Major Projects and Programme report which Nigel Lowe had referred to at the December DSG meeting. This had been included for information. Bob Earnshaw invited Nigel Lowe to provide a verbal update. Of note, Nigel Lowe reported:

- On a site level, preparations for next financial year were well advanced. The performance based incentives (PBIs) referred to at the December meeting, were being finalised and a briefing will be provided to DSG when these are finalised.
- The reprofiling of the decommissioning programme was ongoing which would take into account the additional scope of work that had been identified. It was expected that the NDA would sign off on a proposed scenario at the beginning of February.
- On a national level, two new Directors had been appointed. David Vinehall has been appointed as the Human Resources Director which is a like for like replacement while the second appointee, Peter Lutwyche, moves to the newly created position of Sellafield Programme Director. There are currently two further posts to be filled – Assurance Director and Business Support Director. The Assurance Director's responsibility would be primarily focus on the role of data accuracy and learning.

Before opening up for questions Bob Earnshaw noted that Tor Justad had tabled the following questions:

- Could a breakdown of the figures provided as SME spend be provided with a breakdown of the specific figures for Caithness?

Nigel Lowe responded that this would be best for DSRL to respond to. Dyan Foss agreed to take this forward.

Action: DSG/SRSG(2014)M001/A002: Dyan Foss to provide a breakdown of SME spend for Dounreay with specific figures for Caithness.

Nigel Lowe added that there had been a lot of work going on with SMEs with David Batters heading up the SME group. David Flear noted that he had met with David Batters recently and there had been discussion on the utilisation of local companies.

- The SME spend also applies to the Scottish Government's participation in the NDA SME's National Steering Group. Tor Justad asked whether Martin MacDonald, Scottish Government, could obtain figures of companies that have received contracts in every Council area in Scotland and in particular Caithness?

Action: DSG/SRSG(2014)M001/A003: June Love to contact Martin MacDonald to request information on companies that have received contracts in every Council area in Scotland and in particular Caithness.

- Could the DSG see copies of the Energy Skills Action Plan when complete - it's vital that young people receive the relevant training to be qualified for the jobs which will be on offer in all energy sectors in the future - especially renewables.

Action: DSG/SRSG(2014)M001/A004: June Love to request a copy of the Energy Skills Action Plan when complete.

Anne Chard asked whether socio economics was considered before decisions were made on collaborative procurements. Nigel Lowe responded that it was and that sites, where they could provide evidence, could opt out of a collaborative procurement. For example, collaborative procurement could cover the purchase of laptops/computers which would realise extensive savings if one contract covered all NDA sites.

Dyan Foss stated that the facilities management was a good example. While the NDA had undertaken a collaborative procurement for this service across the NDA sites, Dounreay had opted out because some of the services had been brought back in-house while smaller services could be provided by local companies.

David Flear noted that a briefing on Magnox sites had taken place at the last NDA national event whereby a shared maintenance and security regime across the Magnox sites was being considered. While this could be done, the use of local labour was still an opportunity.

7. DOUNREAY UPDATE

Bob Earnshaw noted that a number of written reports had been received.

Dounreay update (DSG(2014)P005 refers). Dyan Foss noted the following:

- Overall safety has improved against the rolling year. There had been an injury in October when a CNC employee had been bitten by a dog and in November an employee had broken his arm. Both had been investigated to ensure lessons could be learned.
- The site had been closed during December due to severe weather which had resulted in flying debris. The emergency centre had been set up to ensure a controlled evacuation of the site and this had been notified to ONR.
- The cost/schedule index was currently at 0.94 (slightly behind schedule) and 0.93 (slightly over cost). There was a number of change controls currently going through due process which should result in the schedule on target and much improved costs.

Bob Earnshaw noted that the footnote in the paper explaining the cost and schedule index was very helpful. He asked what a Category 0 change control was? Dyan Foss responded that this was additional scope, contractual changes or changes in the milestones.

Nigel Lowe noted that there were four categories of change control – Categories 0 to 3. Changes to categories 1-3 could be authorised by DSRL while Category 0 changes required NDA approval. He added that there was up to 70 different triggers in the contract that forces a Category 0 change.

Roy Blackburn noted that the Safety and Environment graph was a useful tool and asked whether a scale on the TRIR's could be provided. Dyan Foss said this would be done for the next report.

Roger Saxon noted that the site was currently re-profiling the decommissioning programme. He asked if this would impact on the employment profile. Dyan Foss responded this was a fairly major piece of work which included moving £120M's worth of work from the first 4 years of the programme into the 'out' years including adding additional scope while maintaining safety, security, the interim end state date as well as the total cost of the programme. Seven scenarios were being considered and these would be further refined. This was being done working with NDA and the regulators.

Roy Blackburn asked whether this meant it was going from a front loaded programme to a back loaded programme. Dyan Foss likened it to a tube of toothpaste whereby it ended up a smooth tube. She re-iterated safety remained the critical component.

Roy Blackburn noted that by reprofiling the programme could mean the loss of staff which could put the decommissioning programme in danger. He asked if the funding could not be a bit more flexible. Dyan Foss responded that staffing levels were being considered within the different scenarios recognising that the disciplines required to progress a new programme may be different from the disciplines available at this time. She recognised that given some of the uncertainties at this time some people may choose to leave. Roy Blackburn added that a short term fix of the programme may leave a long term risk. Dyan Foss acknowledged this but stated that the risks were manageable.

Roy Blackburn said with all the uncertainty the morale on the site was low and this could lead to a breakdown of the safety culture, etc. David Flear noted that the site had gone through an unsettled period while the competition was ongoing and for the first year of the contract. Two years in and it was still an unsettling time which ONR appeared to acknowledge within their report. Dyan Foss agreed and noted that part of the closure programme meant that it would be an unsettled time. These changes to the programme had happened before and will likely happen again but re-iterated that this was manageable and it was incumbent on the management team to do this right.

Roy Blackburn noted that there was £200M additional work within the programme. Nigel Lowe said that the additional costs were driven by security enhancements and exotic fuel movements, neither of which were mature enough at the time of competition to be included in the contract. Dyan Foss added that this work had been fully scoped out following contract award. Bob Earnshaw acknowledged that DSG had been kept updated on the changing requirements for security enhancements which was driven by UK Government. John Deighan felt that additional funding should be made available for the additional work. Nigel Lowe responded that there would not be additional funding and that the work would be carried out within the funding limits agreed by UK Government. David Flear added that this was no different from other government bodies.

- The reactors recovery plan has now been implemented and the overall performance has improved.

Roy Blackburn asked what the way forward was for the stuck fuel rods. Dyan Foss responded that the contract had assumed a certain amount of stuck fuel rods. However following inspection it was found that there was a higher number of stuck rods than had been estimated. The extent of this was now fully understood and currently a toolkit was being developed to deal with this.

Roy Blackburn noted it was disappointing that the DFR control room was not going to Caithness Horizons. Dyan Foss responded that unfortunately Caithness Horizons could not accommodate this as it was very big. The site had looked at potentially modifying the control room but felt that this was not appropriate. The British Science Museum had indicated they were interested and would build a purpose built facility to accommodate the control room and would consider loaning this out to others. Dyan added there was also discussion about the control room being housed in the National Nuclear Archives and discussions were ongoing to ensure that if the archives were to house artefacts this would be signposted as an extension to Caithness Horizons. David Flear noted that, as a Director of Caithness Horizons, it was felt that it would be disappointing if the control room was lost to the county. Dyan Foss added that the DMTR control room was destined for Caithness Horizons.

Roy Blackburn asked whether a presentation on the reprofiling of the decommissioning programme could be provided to the sub group. The secretary noted that there was an agenda item for the business meeting to consider a rolling programme of presentations that would take place at the main DSG meetings. This would be considered and circulated to members for consideration.

Action: DSG/SRSG(2014)M001/A005: Business meeting to consider a rolling programme of presentations for main DSG meetings and circulate to members for consideration.

- The Fuel Cycle Area (FCA) was slightly behind schedule and cost. While it showed a degrading performance this was associated with maintenance, utilities and also covers hotel costs for other projects which was driving the overall cost up.

Roy Blackburn stated that these were fairly fundamental costs which should have been well defined. Dyan Foss responded that nothing had changed, a baseline had been put together from the bottom up and it was basically an accounting exercise. Roger Saxon noted that if the programme was reprofiled it was likely that hotel costs would remain for longer. Dyan Foss responded that this was correct.

- Shaft and Silo was slightly behind schedule with a positive cost position. The programme was showing a slight degradation relating to the identification of some fundamental issues with previous assumptions for the design. Sludge trials at Janetstown had identified some issues which had now been rectified. Assumptions were now being reviewed to ensure that the project was going in the right direction.
- Fuels was progressing well and the programme a little behind schedule. Change controls were being implemented associated with this work.
- Waste projects were slightly behind schedule and cost. Baseline change proposals associated with security were in preparation where some of the scope is currently being executed but not in the plan. Once scope is included in the plan it was expected that the cost and schedule would improve.
- Support projects were slightly behind schedule and cost. This was primarily due to utility costs, ie an increase in the rates which was quick substantial.

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Dyan Foss agreed to respond to a question relating to the Nuvia contract for radiological protection.

Action: DSG/SRSG(2014)M001/A006: Dyan Foss to clarify the contract award to Nuvia re radiological protection.

Interim End state. Christine Lee reported the following:

- A trial for vegetative plots was being explored with the need to understand the options for a sustainable restoration cover, both the substrate and the flora, at the interim end state. The project plan for the vegetative trials plots has been forwarded to SEPA, The Highland Council and Scottish Natural Heritage for comment. Construction is planned to begin shortly.
- The Interim End State Compliance Report for Zone 1B had been completed and is undergoing internal review. Originally this was planned to be called a 'No Further Action' report but it has now been renamed the IES (interim end state) Compliance Report.
- The Closure safety case is in the final stages of preparation and is planned to go to the Safety Working Party in March for internal review. This safety case will allow remediation and demolition operations going forward.
- The one year groundwater characterisation programme that informs the groundwater baseline is now complete.

David Flear asked whether the zoned interim end state map provided to DSG members would change following changes made to the decommissioning plan. Christine Lee confirmed that this was likely and an update would be provided at the appropriate time.

SEPA update: (DSG(2014)P003 refers). Stewart Ballantine provided an update. Of note:

- A few non-compliances at the site were being considered.
- The draft decommissioning authorisation was ongoing.
- SEPA have provided feedback on DSRL's 2nd draft Operations Management Plan for the new low level waste facilities.
- Continued to work with DSRL on the interim end state project, including Zone 1B report.
- Responded to The Highland Council on the Dounreay Planning Framework (2) consultation.

David Flear felt that the site's authorisation was taking some time to finalise and asked whether this had an impact on the decommissioning programme. Dyan Foss responded that it was not critical at this stage.

David Flear noted that DSRL was currently compiling additional information that had been requested for the Article 37 update. He asked what the additional information was. Stewart Ballantine responded that he was not aware of the specific questions, but that a programme of submissions to satisfy the requirements had been put in place by DSRL. Dyan Foss added this piece of work was quite time consuming and that DSRL were going back to revisit some of the estimates for some of the nuclides. This work was simply going through the iterative process.

David Flear noted the non-compliance in relation to DSRL's non-radioactive discharge from Milliscreen 4 during November. He asked what measures had been taken to prevent future flooding of this milliscreen. Dyan Foss responded that they were currently looking at the security fence to make sure it did not block the drainage system.

Bob Earnshaw enquired whether SEPA was involved in the sale of the surplus land. Stewart Ballantine responded that they had not been contacted to date and as far as he was aware none of the land in question was subject to authorisation by SEPA.

ONR report: (DSG(2014)P002 refers). Sheila Hutchison reported the following:

- Routine compliance inspections have shown satisfactory decommissioning progress across plants.
- Under the Management of Change Licence Condition (36) inspectors were content with the arrangements in place. Those shortfalls identified earlier last year had been recognised by DSRL and action is being taken to address this.
- The follow-up of the stop/start work event continues to be inspected. Progress is being made by DSRL and it is hoped that this will be closed out in February 2014.
- The DSRL response to the failure of foam fire fighting system in the FCA store continues to be reviewed. The system has been improved and the inspector is content this has been addressed adequately. ONR will continue to monitor progress and actions should be closed out at the end of the financial year.

Bob Earnshaw noted that Tor Justad had provided written questions for this meeting. These were:

The ONR report for July to September 2013 recorded that DSRL had undertaken a significant number of organisational changes recently and more are planned in the near future. The number and scale of changes are of potential concern because they increase the risk of confused management chains causing errors and omissions which in turn could lead to an incident. What follow up action is being taken by ONR to address these issues?

Sheila Hutchison responded that they were still following this up and would continue to inspect and report on this topic.

Bob Earnshaw noted that Tor had also questioned why there was no reference to the silo incident which could have had more serious consequences. Sheila Hutchison responded that this had occurred off the licensed site, she added however that that does

not make it any less important and would expect the learning from the event to be captured.

David Flear asked whether the civil engineering structure survey will be revisited following the reprofiling of the decommissioning programme. Christine Lee responded that the plan was to push this work to the outer years. Consideration was currently being given to what that would entail with regards increased costs in maintenance, utilities and rates.

David Flear asked for clarification on the statement in the ONR report regarding incidents on the site and that ONR had not gained confidence that actions were proactively managed to closure. Stewart Ballantine responded that some actions had been open for a long time and SEPA would expect to see these closed out in a timely manner. Dyan Foss added that Dounreay had presently four action tracking systems and over the past two months a review had been undertaken to streamline these to ensure anyone with an action against them is aware of this and the timeline involved in responding. The system for tracking actions has been changed and now includes a due date before the actionee agrees to take the action forward to ensure the due date is realistic. Ultimately the goal is to combine all action tracking database with one system.

Roy Blackburn noted that the sickness rate continues to be above average. Sheila Hutchison acknowledged there had been a gradual increase. Dyan Foss responded there was a steady trend and this has been carefully monitored over the last 10 months.

Roy Blackburn noted that the stop/start work had been evaluated by ONR as an INES 1 rating but that at the December meeting the Managing Director had intimated they did not agree with the rating and further discussions were taking place. Sheila Hutchison responded that the rating had been confirmed by the National Officer. Dyan Foss added that a meeting was planned to discuss this rating because the site genuinely did not understand how the rating was arrived at.

With reference to the caustic release, Roy Blackburn stated that he did not see the root causes or generic issues improving. Sheila Hutchison responded that following this event ONR had written a letter to the site and were currently awaiting a response. Following receipt of a response ONR will consider what further action is required.

There being no further questions Bob Earnshaw thanked everyone for their input.

8. PARTICLES UPDATE

Bob Earnshaw noted that at the last sub group there had been a request for a briefing on particles. This was primarily to ensure that all sub group members were all aware of the same level of information which had previously been provided.

A written briefing had been provided – DSG(2014)C002 refers. Bill Thomson, Senior Environmental Advisor, Dounreay provided the key highlights from the briefing paper. Of note:

- Following the 2012 off-shore clean-up of particles a review was carried out of the work done to date and the decision was not to continue with this in 2013. Monitoring of the beaches continue as the data collected from the clean-up on-shore will inform

whether there has been a drop off of particles detected. This work is ongoing.

- Since 2010 there has been a decline in the number and activity of particles being detected on the beaches. However it is too soon to say if this is statistically significant.
- The site will continue to monitor beaches which are identified within the RSA authorisation.
- The monitoring of other beaches, primarily Dunnet beach, carried out in addition to the monitoring specified in the RSA authorisation, has now stopped. Full monitoring of Dunnet beach had taken place between 2005 and 2008 with targeted monitoring carried out between 2009 and 2013. During this time one minor particle had been detected. The minor particle found fits with the current model for particles. In order for a particle to be taken that far it would have had to be small. A minor particle would have no discernible health effects.
- SEPA were currently defining the new authorisation which had been consulted on and DSG had responded to that consultation.
- The risers of the old diffuser system, which was the origin of the particles, had been sealed off and data collected confirms there is no ongoing source. Decisions on the options to decommission the old diffuser will be considered alongside the options for the new system. At present the options were being considered.

Bob Earnshaw noted that Tor Justad had submitted a couple of written questions. These being:

- Under 2.3.3 (Other beaches) it says that no particles were recovered from any other beach in 2013 and the decision to cease monitoring was made. The question was that he was concerned that the surveys have ceased. Can it be confirmed that because no particles were found in 2013 this does not mean that particles could not be found in 2014 and beyond and therefore ceasing the monitoring doesn't seem a logical or safe step to take.

Bill Thomson responded that beaches, under the RSA authorisation would continue to be monitored and data collected. Those other beaches had been subject to a programme of re-assurance monitoring and did not fall under the authorisation. Bill emphasised that the Particles Retrieval Advisory Group (PRAG) were finalising their report and if this recommended future monitoring this would be considered carefully.

- Related to section 2.3.4: 2. When is it anticipated that the new authorisation be received and will there be any consultation with the public before authorisation conditions are agreed?

It was noted that the authorisation had gone through consultation and that the DSG had submitted a response to SEPA.

David Flear asked whether there was a possibility of returning to a beach to monitor. Bill Thomson responded that if there was a driver to do this it would be considered and discussed with SEPA. He added that the trouble with re-assurance monitoring was that

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it did not give re-assurance when people (and visitors to the area) see machines combing the beaches for particles.

Bob Earnshaw thanked Bill Thomson for attending the meeting and providing an update.

9. CORRESPONDENCE SINCE LAST MEETING

Bob Earshaw noted the following correspondence:

- David Broughton had produced a note on the Scottish Government Higher Activity Waste Implementation Strategy Project Board – this was a meeting held in November. DSG(2013)C065 refers.

Tor Justad had requested a list of acronyms to be included in these briefs which would be helpful to lay people. June Love agreed to ensure this was done.

- Scottish Government had provided a written update to the December meeting (DSG(2013)C068 refers).
- An update from the independent chair of the Buldoo residents group of the last Buldoo Residents Group meeting, held in November, was received.

No issues or questions were raised and these were all taken as read.

10. ANY OTHER BUSINESS

Bob Earnshaw noted that the Business meeting had met on 7th January and responses had been drafted for the NDA draft business plan and the Highland Council's Dounreay Planning Framework-2 documents. These draft responses had been circulated, by email, around members for comments. Following comments received the secretary had finalised both responses and these had now been submitted (DSG(2014)C003 and C004 refers).

June Love noted that ONR had updated its principles for detailed emergency planning zones and agreed to circulate the information to members.

Action: DSG/SRSG(2014)M001/A007: June Love to circulate to members ONR's principles for detailed emergency planning zones.

There being no further business Bob Earnshaw thanked everyone for attending and looked forward to seeing them at the March meeting. He reminded members that the AGM would take place prior to the main meeting.

Bob Earnshaw
DSG Site Restoration Sub Group, Chairman
19th January 2014

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ACTIONS ARISING FROM THIS MEETING

DSG/SRSG(2014)M001/A001: June Love to write to Rolls Royce raising questions on apprenticeships.

DSG/SRSG(2014)M001/A002: Dyan Foss to provide a breakdown of SME spend for Dounreay with specific figures for Caithness.

DSG/SRSG(2014)M001/A003: June Love to contact Martin MacDonald to request information on companies that have received contracts in every Council area in Scotland and in particular Caithness.

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