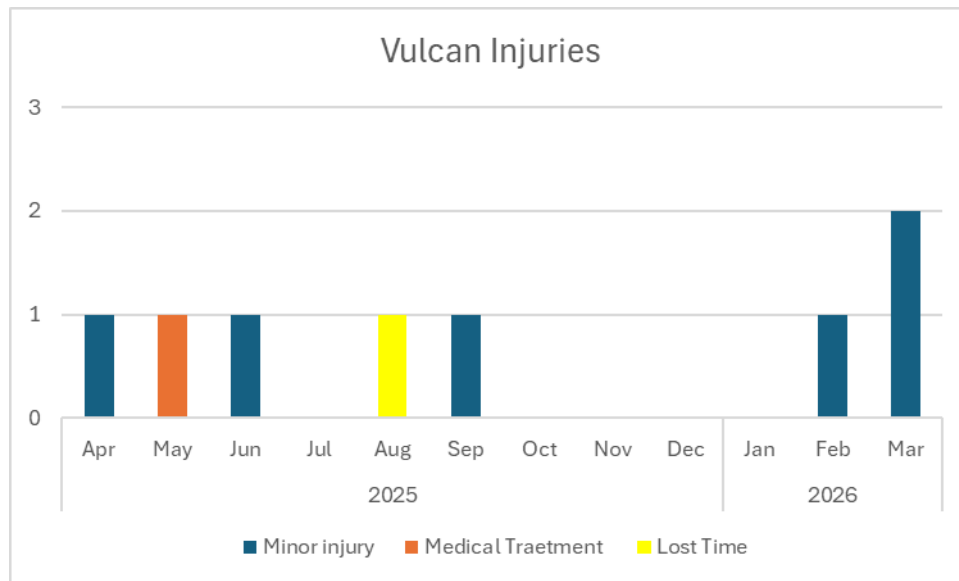


## **VULCAN NRTE Report to the DSG – April 2026**



### **Health and Safety**

Since last report to the DSG subgroup in January, Vulcan has had no lost time accidents or injuries. Unfortunately, we have had 3 minor injuries in this period.

- Feb – Minor cut to hand in the Pond area that was only noticed afterwards, injured person was unable to determine when it happened. no contamination was found, and a plaster was applied. Injured person returned to work.
- March – A burn on the arm received in the canteen by brushing against the steamer, cold water was run over the injury and the staff member returned to work.
- March – Minor bump on the head, which was received after changing a bin and when standing up hit their head on an open key safe.

### **Environment**

Work continues to resolve the other non-conformances discovered during the internal review of the conventional discharge permits. A report is in production which will advise on updates that should be requested for the Licenses, for example, the correction of grid references and changes to discharge limits

On 31 December 2025, the permitted thresholds for the presence of Polychlorinated Biphenyls (PCBs) were changed. Work has been completed to accommodate this change, but during this process we identified other aspects of management of PCBs which may not fully align with the requirements. Thus, we are undertaking a review to determine if any improvements need to be made.

### **Radioactive Waste Disposal**

There have been no challenges to the Approval of Arrangements (AoA) limits during this period.

At the end of February 2026, the annual rolling discharge (expressed as a percentage against the maximum detailed in the SEPA letter of agreement) was:

	Type	Percentage
<b>Gaseous</b>	Noble Gases	0%
	Other radionuclides not specifically listed, taken together.	3.5%
	Cobalt 60	0.004%
<b>Liquid</b>	All other radionuclides not specifically listed, taken together.	0.0002%
	Tritium	0.005%
<b>Solid</b>	Number of Drums sent	214 Drums

Vulcan continues to transfer drums containing solid Low-Level Waste (LLW) to Dounreay with 35 drums being transferred during the last reporting period.

Work continues to: (a) produce a new reporting tool, (b) review the gaseous discharge sampling methodology, and (c) review and correct historic discharge records.

### Site Programme

We have now completed the process of design, manufacturing and commissioning for the next work package which was agreed under the written ministerial statement on Vulcan's future laid out in March 2025. This work has now commenced, and we once again are collecting data to support the submarine enterprise.

### Events

Since the last Subgroup meeting, there has been no events reported to DNSR or ONR in accordance with their mandatory reporting criteria.

Since the last written brief we have reported two separate environmental events to SEPA, both concerning the spillages of small volume of petrol / diesel fuel. The first of these was a leak from a contractor vehicle when transiting onto site, and the second was a spill from a fuel can while decanting fuel into a staff member's car in the car park. Both events were discussed in the DSG Verbal brief in March, and there have been no concerns raised by SEPA in this time.

### Emergency Arrangements

The Emergency Planning team have prepared this year's training schedule and has begun preparations for our site exercise in May and our Level 1 demonstration exercise, LONESTAR which is scheduled for June. The SECUREX is scheduled for November.

### **Regulatory Inspections / Audits**

DNSR conducted an AC28 audit and raised no findings although we await the formal report.

We have continued to progress the level 3 regulatory issue this period by means of a working group to review our arrangements. The review of our arrangements found a required update to four of our site documents. These have been completed and forwarded to ONR along with a request for closure of this part of the findings.

Liaising with the ONR we managed to close the issue with Active Equipment store stabilisation works allowing this work to be completed.

The measures put in place limiting building works on site remain extant until we can prove these new processes and fully close the regulatory issue.

At the end of March, SEPA conducted an inspection of our progress on developing a new Discharge Reporting Tool. Overall, this was a productive visit, and a follow up visit is planned for the early summer.

### **Vulcan Decommissioning Programme**

The Site continues with the hazard reduction programme, identifying and removing redundant equipment from site. We continue work on the Bandsaw with storage options being explored. We also continue to look at removing old transport containers among other items from site.

### **Other**

The Site held a bake sale and raffle on 17 March, with £777.05 being raised for the John O'Groats Play Park.



pp DT Chisholm  
Deputy Naval Superintendent

I Walker  
Commander Royal Navy  
Naval Superintendent Vulcan