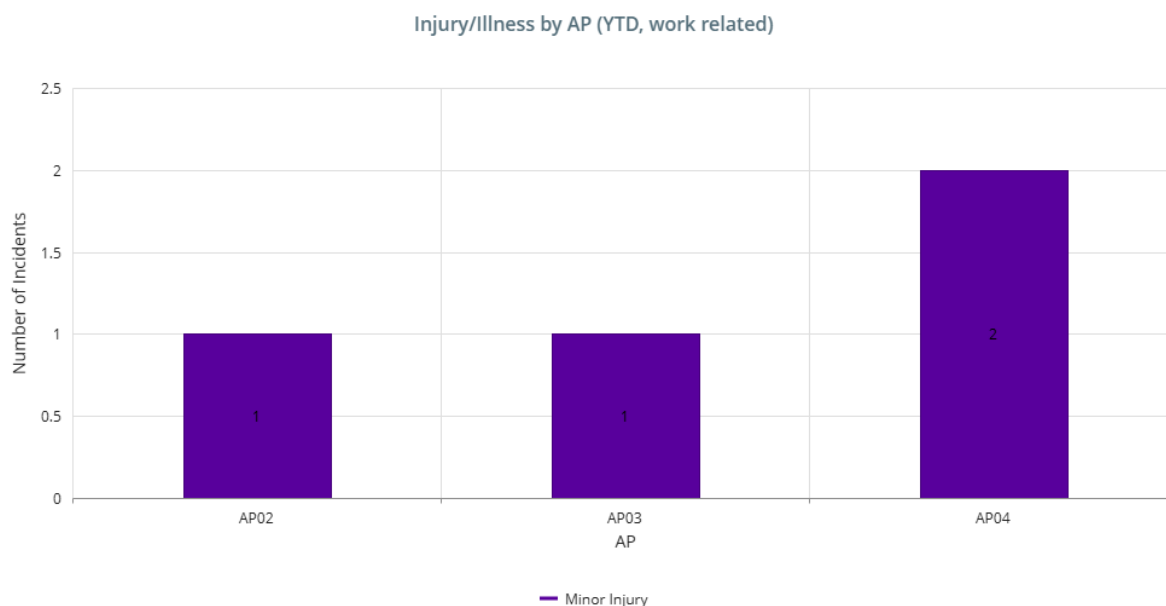


VULCAN NRTE Report to the DSG – July 2026



Health and Safety

Since last report to the DSG subgroup in March, Vulcan has had no lost time accidents or injuries. Unfortunately, we have had 1 minor injury in this period.

- April – Minor cut to head whilst collecting stores from a cleaning cupboard, which was dressed by first aider, returned to work on completion.

Environment

Vulcan has once again implemented a reduced grass cutting frequency in some areas of Site, whilst no formal assessment has been completed, it is considered that these areas are showing much more flower growth than in the first couple of years of reduced mowing.

At the end of June, members of the Dounreay Waste Team attended Vulcan to discuss the site waste arrangements, specifically looking at ways to work more closely together. This was a very positive discussion, and further meetings are planned.

Radioactive Waste Disposal

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

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

	Type	Percentage
Gaseous	Noble Gases	0%
	Other radionuclides not specifically listed, taken together.	3.6%
	Cobalt 60	0.006%
Liquid	All other radionuclides not specifically listed, taken together.	0.0002%
	Tritium	0.008%
Solid	Number of Drums sent	107 Drums

Work continues to: (a) produce a new reporting tool, (b) review the gaseous discharge sampling methodology, and (c) review and correct historic discharge records. The new reporting tool is now undergoing final Validation and Verification (V&V) and is expected to be ready for use for the October reporting period. The gaseous discharge sampling methodology has now been reviewed, and the new reporting tool updated to account for the recommendations of the review. The historic discharge records have been loaded into the new reporting tool and are in the process of being verified to ensure accuracy and consistency. It is expected this will be complete by end of August. We are keeping SEPA informed of our progress.

Site Programme

We have been in a period of collecting data to support the submarine enterprise as well as continue the component refurbishment. We are now focused on design, manufacturing and commissioning for a later work package.

Events

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

Emergency Arrangements

As planned the Site conducted the Level 1 demonstration of our emergency arrangements, Lonestar 26 on Wednesday 10 June. The demonstration went very smoothly and DNSR assessed it as an 'Adequate' demonstration of the arrangements. The SECUREX is scheduled for November, with planning now underway following the completion of Lonestar 26

Regulatory Inspections / Audits

Whilst on Site for the Lonestar demonstration exercise DNSR took the opportunity to hold a Level 3 Regulator Interface Forum (RIF).

We have continued to address the Level 3 Regulatory Issue for compliance to CDM Regulations; the progress made enabled Site to engage with ONR to discuss closure of the RI.

Whilst the formalities of closing the RI are in progress ONR agreed that sufficient progress had been made, and thus the project to re-clad one of the Site buildings (the scope being of such that it is also notifiable under CDM Regulations) was commenced.

To ensure that the new arrangements are effective additional controls remain in place for activities which fall within the scope of CDM Regulations. These will be lifted once a review of the effectiveness of the arrangements is completed towards the end of the year.

Vulcan Decommissioning Programme

The Site continues with the hazard reduction programme, identifying and removing redundant equipment from site. The Dounreay Waste Team visit did include discussions on the feasibility of Vulcan making use of displaced rubble and gravel from Dounreay, where it can be used to fill voids on the Vulcan site. A visit to the Dounreay site has been planned and discussions are ongoing to assess the practicality of this proposal; we note that if deemed practicable then SEPA will need to be engaged e

Other

Vulcan once again supported the RNLI Summer fayre, with the MoD(V) team helping to run stalls and Rolls-Royce very kindly improving some of the signage to advertise the event.

I Walker
Commander Royal Navy
Naval Superintendent Vulcan