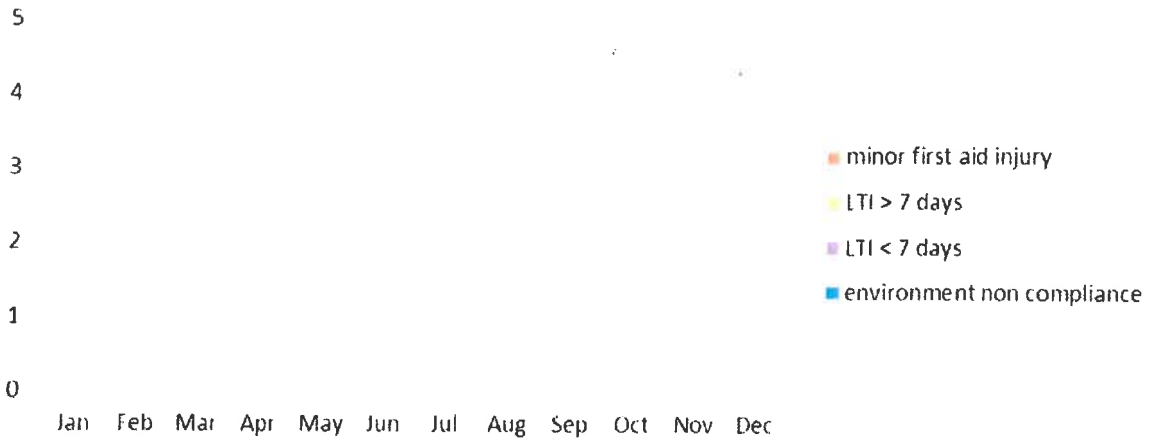


Health, Safety and Environmental Performance

2018 Safety & Environment



Health and Safety

No accidents or injuries were sustained during the reporting period.

The annual BV certification audit addressing the requirements of ISO 14001:2015, OHSAS 18001:2007 is scheduled 4th - 6th June.

Environment

There were no environmental non-compliance incidents during the reporting period.

Radioactive Waste Disposal

At the end of April 2018, the annual rolling discharge (expressed as a percentage against the maximum detailed in the SEPA letter of agreement) was:

| | Type | Percentage |
|----------------|---------------------------------|------------|
| Gaseous | Noble Gases | 0.1% |
| | Beta Particulate | 23.5% |
| Liquid | All Beta emitting Radionuclides | 1.3% |
| | Tritium | 0.1% |
| Solid | Other Radionuclides | 0% |

Shore Test Facility Programme

The Shore Test Facility reactor was shut down for the final time on 21st July 2015. Preparations are being progressed to complete the defuel.

Since the last meeting no Events have occurred that required reporting to ONR or SEPA in accordance with their respective mandatory reporting criteria.

Inspection / Audit Programme

The table below outlines the currently planned external audits for the next 6 months:

| Year | Month | Auditor | Audit/Subject |
|------|-----------|------------------------|---|
| 2018 | May | DNSR | Themed Compliance Inspection Systems Based Inspection – DSMP1 Lifting Operations. |
| 2018 | June | BV | Certification Audit. |
| | | DNSR (assisted by ONR) | Level 1 Exercise Lonestar 18. |
| 2018 | July | | |
| 2018 | August | DNSR | DNSR-Hd annual visit – annual review of safety. |
| 2018 | September | | |
| 2018 | October | DNSR | Themed Compliance Inspection System Based Inspection – STF. |
| | | ONR | Radiological / IRR Compliance Inspection. |
| | | SEPA | Radiological Compliance Inspection. |

Vulcan Defuel and Decommissioning Programme

The Vulcan Defuel and Decommissioning (VDAD) Project is currently focussed on detailed planning for completing the defuel and fuel management activities that will continue on the site until 2022. The VDAD Project team are also working with the Nuclear Decommissioning Authority (NDA) to assess the options for decommissioning of the site after 2022.



K A Dyke
Commander Royal Navy
Naval Superintendent Vulcan