



Annual Compliance Monitoring Report

Douglas Point Waste Facility Annual Compliance Monitoring Report for 2021 under Licence WFDL-W4-332.02/2034 & WFDL-W4-332.03/2030

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Revision 0

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EXECUTIVE SUMMARY

The Douglas Point Waste Facility (DPWF) complied with the previous licence (i.e., WFDL-W4-332.02/2034) from 2021 January 01 to 2021 June 10, and the new licence (i.e., WFDL-W4-332.03/2030) from 2021 June 11 to 2021 December 31. This Annual Compliance Monitoring Report (ACMR) for the 2021 calendar year has been prepared as per the reporting requirement compliance verification criteria from both licences, as it remained the same, Canadian Nuclear Safety Commission (CNSC) REGDOC-3.1.2, *Reporting Requirements*, and *Volume I: Non-Power Reactor Class I Nuclear Facilities and Uranium Mines and Mills*. This document provides a summary report of annual compliance monitoring and operational performance of DPWF for the period of 2021 January 01 to 2021 December 31.

This stand-alone, unrestricted document provides Canadian Nuclear Laboratories (CNL) 2021 compliance monitoring and performance for DPWF based on the CNSC's 14 Safety and Control Areas (SCA). This report provides site-specific information to supplement information in the Annual Compliance Monitoring Report for Canadian Nuclear Laboratories for 2021, which provides programmatic updates and performance of the 14 SCAs and CNL's Public Information and Disclosure program as applicable to all CNL sites.

The following provides overall performance highlights for 2021 activities:

- All licensed activities continued to be carried out safely and securely.
- No worker at the facility received a dose in excess of any of the respective radiation dose limits for radiation workers, as defined in the Radiation Protection Regulations.
- No member of the public received a radiation dose that exceeded the regulatory limit.
- All releases of radioactive material in the facility effluents were below their respective Derived Release Limits (DRLs).
- No radiation incidents occurred that resulted in an exceedance of an Action Level or Regulatory Limit.
- As part of extensive housekeeping Health, Safety, Security and Environment (HSSE) and fire load reduction initiatives, radiological and non-radiological waste was removed from the Facility.

In 2021, the Storage with Surveillance (SWS) activities of the DPWF were conducted in a manner that was safe, reliable, and secure, and in compliance with regulatory requirements.

Canadian Nuclear Laboratories is committed to achieving high standards of operational safety and security. The information and data presented in this report support the conclusion that safe and secure performance was achieved at the DPWF site, while enhancements were implemented to further improve results.