

Report Ref. No.	OAG Recommendation	Departmental Response	Description of Final Expected Outcome/Result	Expected Final Completion Date	Key Interim Milestones (Description/Date)	Responsible Organization/ Point of Contact (Name, Position, Tel #)	<i>Indicators of Achievement (For Committee Use Only – not filled out by CNSC)</i>
6.43	The Canadian Nuclear Safety Commission should fully and consistently document the rationale used throughout its planning of compliance verification activities for licensed low- and intermediate-level radioactive waste management facilities.	<p>Agreed. The Canadian Nuclear Safety Commission (CNSC) recognizes that improving the documentation of rationales related to the planning of compliance verification could help assure Canadians that we continue to meet the highest standards, as confirmed by the 2019 Integrated Regulatory Review Service conducted by the International Atomic Energy Association focused on waste.</p> <p>The CNSC’s activities are carried out following the established processes, procedures, and work instructions found in its management system. The CNSC will update existing relevant procedural documents to improve consistency in recording the rationale of decisions related to the planning of compliance verification activities for low- and intermediate-level waste management facilities.</p> <p>The CNSC will complete the assessment of the process and work instructions documents to determine and identify any gaps by March 2023. CNSC staff will complete the revisions to these documents by March 2024. The CNSC will use established communication channels (such as committees, all-staff meetings and watercoolers) for the rollout of new documents to ensure communication to affected staff.</p>	Expectations for the documentation of rationales used in compliance verification planning for licensed low- and intermediate-level waste management facilities is detailed within process documentation and communicated to staff.	March 2024	A completed assessment of the process and work instructions documents related to compliance verification planning to determine and identify any areas of improvement (March 2023)	<p>Ramzi Jammal, Executive Vice-President and Chief Regulatory Affairs Officer (613) 294-5466</p> <p>Kavita Murthy, Director General, Directorate of Nuclear Cycle and Facilities Regulation (613) 222-1703</p>	
6.54	The Canadian Nuclear Safety Commission should capture its compliance verification information in an integrated way,	Agreed. The Canadian Nuclear Safety Commission (CNSC) recognizes the need to build and adopt integrated solutions to improve the efficiency and effectiveness of the integrated analysis of compliance verification data, while also ensuring that compliance verification data is accurate and complete.	In the short term, existing procedures are reviewed and updated, as necessary, to include instructions for the data to be	December 2024	Initially, the CNSC will review and update its existing work instructions to identify potential areas for improvement	For reviewing oversight of data entry and updating, existing procedures and communicating	

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	<p>including effective controls for data entry.</p>	<p>Adoption of these capabilities in the regulation of waste management activities will facilitate accurate, integrated analysis of its compliance verification data.</p> <p>The CNSC will establish data management practices, including a data governance framework to support integrated management of compliance data and update existing procedures to include instructions for the review and oversight of the data entered into the existing information system, to ensure data entry is accurate and complete.</p> <p>Initially, the CNSC will review its existing tools to identify potential areas for improvement. As necessary, staff will update existing procedures and implement the necessary controls within its existing systems and governance framework. The CNSC will complete the assessment, update the documents required, and implement the necessary controls by December 2024. The CNSC will use established communication channels (such as committees, all-staff meetings, and watercoolers) for the rollout of new documents to ensure communication to affected staff.</p> <p>In the long term, the CNSC will assess an integrated system approach that will accurately capture and manage the information, in order to understand the effectiveness of the compliance processes and improve them as required.</p>	<p>entered into the existing information system, to ensure data entry is applicable and complete and communicated to staff.</p> <p>A data governance framework to support the integrated management of compliance data has been established.</p>		<p>related to capturing appropriate compliance verification information. The CNSC will complete the assessment and update the documents required by December 2024.</p> <p>In the long term, the CNSC will establish a data governance framework that supports an enterprise approach to managing CNSC data. The CNSC will invest in the development of unified information and data services that capture a single source of truth for licensing, compliance and certification processes and provide a holistic view across</p>	<p>changes to these procedures, the leads are:</p> <p>Ramzi Jammal, Executive Vice-President and Chief Regulatory Affairs Officer (613) 294-5466</p> <p>Kavita Murthy, Director General, Directorate of Nuclear Cycle and Facilities Regulation (613) 222-1703</p> <p>For providing digital tools, overseeing the governance of data and assessing an integrated system approach, the leads are:</p> <p>Stéphane Cyr Vice-President, Corporate</p>	

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					regulatory activities and enable analysis activities into the effectiveness of each process.	Services Branch and Chief Financial Officer, (613) 296-2554 Colin Moses, Director General, Information Management Technology Directorate (613) 222-4533	
6.56	The Canadian Nuclear Safety Commission should develop a detailed implementation plan for its digital strategy that clearly articulates deliverables and associated timelines, performance measures and targets to measure and track progress.	Agreed. The Canadian Nuclear Safety Commission's (CNSC's) Information Management and Technology Directorate has a detailed plan for the Digital Strategy within the Digital Program. Launched in 2021, the program is the execution arm for the implementation of the Digital Strategy. The Program is comprised of a number of themes or releases that will deliver a wide range of capabilities and tools to the organization in support of its regulatory mandate, and also to enable a modern digital workspace for all staff for their day-to-day operational activities. The program will execute in three horizons that build on each other and that will support and enable the CNSC's regulatory mandate for 10+ years. The CNSC is currently in horizon 1, focused on connecting people, processes, and core data to build capabilities that can be expanded upon in horizons 2 and 3. Horizon 1 (June 2020 through March 2025) key milestones are as follows:	The CNSC has an updated Digital Strategy that clearly articulates the strategic objectives of the Digital Program. The Strategy is supported by an implementation plan, that outlines near-term deliverables and associated timelines, and describes the Digital Program management and governance to oversee the program implementation.	December 2024	The CNSC will initially review and update the CNSC Digital Strategy to reflect current program direction and governance, and outline the strategic direction, target outcomes and associated strategic actions. Once in place the CNSC will develop supporting program management tools including a near-term implementation plan and	Stéphane Cyr Vice-President, Corporate Services Branch and Chief Financial Officer, (613) 296-2554 Colin Moses, Director General, Information Management Technology Directorate (613) 222-4533	

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		<ul style="list-style-type: none"> • Build and establish CNSC Cloud Tenant: March 2024 • Enable Digital Workspace capabilities supporting hybrid workforce, self-service and enhanced employee experience: March 2025 • Build CNSC Digital Front Door enabling digital business capabilities for CNSC external partners and stakeholders: March 2025 <p>The Digital Program has established governance to facilitate sound and coordinated management of the program; an implementation framework to map out activities, roles, and responsibilities; and performance monitoring and reporting to ensure effective and efficient use of resources. Each theme or release of the program includes project management elements, including project charters, work breakdown structures, milestones and detailed schedules, organizational change management plans, regular status reports, and performance measurements and metrics.</p>	The Implementation Plan is supported by a performance measurement strategy.		supporting performance measurement framework.		