

Tailings Management



Our Responsibility

We have a responsibility to manage safely the tailings produced at our mining operations. Our priority is the responsible stewardship of tailings through stable and safe containment, mitigation of operational risks, and responsible closure.

Our Commitment

We are committed to managing our tailings at our operations according to the **Mining Association of Canada’s (MAC)** guidance and the **Canadian Dam Association (CDA) guidelines**, as well as the implementation of the Global Industry Standard on Tailings Management (GISTM) and the MAC’s Towards Sustainable Mining (TSM) at Paracatu. In addition, we are committed to conformance with the **World Gold Council’s Responsible Gold Mining Principles – Principle 8**.

Responsible Gold Mining Principles	
	8.2 Tailings and Waste Management

Our Approach

Our tailings management program is based on the MAC and the CDA guidelines. We evaluate other standards and protocols including the GISTM and TSM, which are applied at our Paracatu site, with the goal of ensuring we are best serving the needs of our sites and stakeholders, as well as meeting our regulatory compliance obligations. We incorporate best practices such as periodic independent reviews and detailed Operating, Maintenance and Surveillance (OMS) Manuals.

Our tailings management standards are applied at all Kinross sites across all stages of mine life – design, construction, operation and closure. All our tailings containment facilities are required to be:

- **Strong and physically stable under all anticipated climatic and operational conditions.**
- **Designed, constructed and managed to meet or exceed regulatory and international standards of best practice.** Our criteria for site selection and for protecting the environment exclude the use of submarine or riverine tailings disposal methods.
- **Chemically stable** so that the quality of the seepage or surface run-off does not endanger ground and surface water, human health or the environment.
- **When ready for closure**, this to be done in compliance with the applicable law.

Our tailings management program is rooted in technical excellence and a rigorous system of oversight, accountability and third-party independent review of our facilities. Independent review panels consist of a minimum of two reviewers, with three reviewers for the Paracatu review panel. Tailings reviews are conducted at minimum every three years, and annually at Paracatu. Internal audits of Kinross’ tailings management program are conducted every three years.

Responsibility for the safe design and operation of tailings facilities resides with the General Manager of each of our sites, who in turn designates a “Responsible Person” to coordinate the daily management of all aspects of tailings facilities including tailings disposal, water management, construction, monitoring, reclamation and closure.

A quarterly Tailings Scorecard, a core strength of our corporate tailings management program, provides a comprehensive and transparent account of tailings operations and management, and identifies potential risks. The Tailings Scorecard is based on site-specific key performance indicators to assess tailings conditions and management including tailings deposition, water management, surveillance and monitoring systems, monitoring data, construction progress, emergency preparedness and response plans, and closure planning. The Tailings Scorecard is reviewed quarterly by the Senior Vice President, Technical Services.

Accountability and Reporting

At a corporate level, management responsibility resides with the Senior Vice-President, Technical Services and functional responsibility resides with the Vice-President, Environment. Technical implementation of Kinross’ Tailings Management Program and Tailings Management Standards resides with the Director, Tailings and Environment. Operational oversight resides with the Chief Operating Officer. At the Board of Directors level, oversight of Kinross’ tailings management and risk, including quarterly review of the Tailings Scorecard, resides with the Corporate Responsibility and Technical Committee (CRTC).

Kinross maintains a comprehensive [Tailings Disclosure Report](#) detailing the status of active, inactive and closed tailings management facilities, available [here](#). We also report annual performance pertaining to tailings management in Kinross’ Sustainability Report, as well as in our CDP Water response. Achievements pertaining to tailings management are also publicized through our online newsletter Kinross World.



To learn more about our current tailings management facilities and about oversight of our tailings programs, see [Kinross’ Tailings Disclosure Report](#) and our most recent [Sustainability Report](#).