



GISTM Principle 15 – August 2025 Public Disclosure

Carlin Complex
James Creek Dry Stack TSF

5 August 2025

FACILITY LEVEL STATEMENT OF CONFORMANCE¹

The James Creek Dry Stack Tailings Storage Facility (TSF) is in Partial Conformance with the GISTM. Work is planned and ongoing to achieve Full Conformance by 2027, including a dam safety review, risk assessment, dam safety inspection, and studies to update the knowledge base, design documentation, operational documentation, and emergency response plans.

PRINCIPLE 15

Publicly disclose and provide access to information about the tailings facility to support public accountability.

REQUIREMENT 15.1

A. For new tailings facilities for which the regulatory authorisation process has commenced, or that are otherwise approved by the Operator, the Operator shall publish and update, in accordance with Principle 21 of the UNGP, the following information:

Requirement 15.1 A is not applicable as this is an existing facility.

B. For each existing tailings facility and in accordance with Principle 21 of the UNGP, the Operator shall publish and update at least on an annual basis, the following information:

1. A description of the tailings facility (information may be obtained from the output of Requirements 5.5 and 6.4)

Nevada Gold Mines LLC (NGM), a joint venture between Barrick Mining Corporation (Barrick) and Newmont Corporation (Newmont), owns and operates the James Creek Dry Stack TSF located at the Gold Quarry site as part of the Carlin complex, approximately 10 kilometres northwest of Carlin, Nevada, USA.

The James Creek Dry Stack TSF is described by the following details:

- **Facility Operational Status:** Operating.
- **Expansion Methods:** Constructed in single phase, with no future expansion planned.
- **Embankment Type:** Mechanically stacked and placed tailings mined from the James Creek TSF also located at the Gold Quarry site.
- **Basin:** Composite geomembrane and low permeability fill (LPF) liner graded to promote drainage to an existing heap leach pad.

¹ **Facility-Level Conformance Definitions:**

- **Full Conformance:** All applicable requirements are met in full; or, all applicable requirements are met but the facility requires remedial works to conform to specific requirements (e.g. 4.7 or 5.7), for which basic engineering is complete, budgeted, and a construction schedule has been developed and approved by the Accountable Executive to complete remedial works as soon as reasonably practicable.
- **Partial Conformance:** Some requirements are fully met, others are partially met or not met.
- **Non-Conformance:** No applicable requirements are either partially or fully met.

- **Deposition Start and Expected End (year):** 2010 - 2032 (planned).
- **Tailings Storage Capacity:** Rehandled and stacked tailings; 32 M tonnes planned ultimate storage, 25.3 M tonnes currently stored.
- **Current Permitted Impoundment:** Constructed and permitted to the final basin liner configuration.
- **Current Maximum Stack Height:** 60 m (crest elevation 1,684 m).
- **Long-term closure plan:** After tailings placement is complete, the facility will be sloped, covered, and seeded to form a stable landform.

2. The Consequence Classification (Requirement 4.1)

Facility Consequence Classification

Current Classification
Significant (GISTM 2020)

3. A summary of risk assessment findings relevant to the tailings facility (Information may be obtained from the output of Requirement 10.1)

The James Creek Dry Stack TSF Risk Assessment to be updated.

4. A summary of impact assessments and of human exposure and vulnerability to tailings facility credible flow failure scenarios (Information may be obtained from the output of Requirements 2.4 and 3.3)

Impact assessments of human exposure and vulnerability to tailings facility credible flow failure scenarios have not been assessed for the James Creek Dry Stack TSF.

5. A description of the design for all phases of the tailings facility lifecycle including the current and final height (Information may be obtained from the output of Requirement 5.5)

The James Creek Dry Stack TSF is a tailings stack storage facility with a basin liner constructed in a single stage. The facility consists of a composite geomembrane and LPF lined pad which is graded to an existing heap leach facility. Tailings material mined from the inactive James Creek TSF is mechanically placed within the lined pad. There is no supernatant pond. A geomembrane lined berm is constructed around the perimeter of the James Creek Dry Stack TSF to contain and route seepage and surface runoff to the existing heap leach facility.

The underlying geology of the facility consists of Tertiary Carlin formation, a geologic unit comprised of loosely cemented sand, silts, gravels, volcanic tuffs, and clays. The Carlin formation is underlain by Devonian aged limestones and siltstones at depth (30 m or greater).

The facility (lined pad and perimeter berms) has been engineered, and the design and construction of the facility was overseen by a qualified engineer and the appointed Engineer of Record. The table below summarizes the historical stages of construction.

Stages of Construction

Construction Stage	Completion Date	Construction Notes
Stage 1 Ultimate Configuration	2010	Construction of lined pad and perimeter berms.
Mechanical tailings stacking	2024	
Mechanical tailings stacking	2032 (Planned)	

6. A summary of material² findings of annual performance reviews and dam safety review (DSR), including implementation of mitigation measures to reduce risk to ALARP (Information may be obtained from output of Requirements 10.4 and 10.5)

Summary of Material Findings and Mitigation Measures

Reference	Material Findings Summary	Mitigation Measures to Meet ALARP
2024 NGM ³	The observed stack geometry does not meet the design requirements to meet post-seismic stability criteria.	Complete placement of the south buttress as per design requirements.

7. A summary of material⁴ findings of the environmental and social monitoring programme including implementation of mitigation measures (Requirement 7.5)

No material Environmental and Social Incidents have been reported for this facility for the period 2022 to date of publication.

² Material findings are findings that have a high probability of becoming or actual dam safety issues that require immediate attention and are considered immediately dangerous to life, health or the environment, a significant regulatory enforcement.

³ 2025 NGM: refers to review of as-built conditions by NGM personnel.

⁴ An incident is considered material if it:

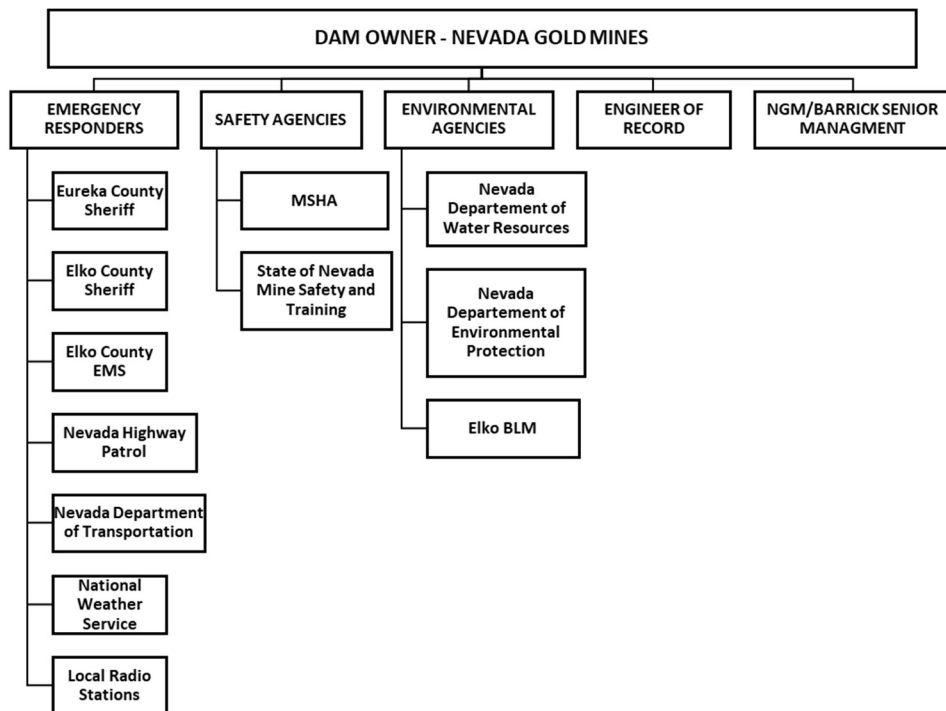
a) Causes significant negative impact on human health or the environment;
b) Extends onto publicly accessible land and has the potential to cause significant adverse impact to surrounding communities, livestock or wildlife;
c) Results in a breach of license conditions, the convention between the mine and government, or a violation of environmental regulations and standards or constitute releases above Reportable Quantities (RQs) any of which is immediately reportable to the government by law or other statute; or
d) Results in a release of cyanide (above 0.5 mg/l of WAD cyanide, confirmed by a certified third-party laboratory as above detection limit) to any surface water that leaves the site boundaries or any groundwater aquifer (whether on or off-site).

8. A summary version of the tailings facility EPRP for facilities that have a credible failure mode(s) that could lead to a flow failure event that:

- **Informed by credible flow failure scenarios from the tailings facility breach analysis;**
- **Includes emergency response measures that apply to project affected people as identified through the tailings facility breach analysis and involve cooperation with public sector agencies; and**
- **Excludes details of emergency preparedness measures that apply to the Operator's assets, or confidential information (Requirements 13.1 and 13.2);**

An Emergency Action Plan (EAP) will be developed for this facility in accordance with the Nevada Division of Water Resources (NDWR) Dam Safety Program. The EAP, once developed, will describe procedures for reporting and responding to a wide range of potential adverse events at the James Creek Dry Stack and include a notification flowchart (see below) to ensure stakeholders and responders are informed promptly and engaged in event response. The EAP, once developed, will be reviewed annually and updated as necessary to reflect changes in site conditions, NGM's responsible personnel, available resources, and contractors who may be engaged in a response.

EMERGENCY NOTIFICATION FLOWCHART



9. Dates of most recent and next independent reviews (Requirement 10.5)

Independent review has not been completed for the James Creek Dry Stack TSF.

10. Annual confirmation that the Operator has adequate financial capacity (including insurance to the extent commercially reasonable) to cover estimated costs of planned closure, early closure, reclamation, and post-closure of the tailings facility and its appurtenant structures (Requirement 10.7)

Barrick has sufficient financial resources to meet its business requirements for the foreseeable future, including capital expenditures, working capital requirements, interest payments, environmental rehabilitation, securities buyback and dividends.

For additional information refer to Barrick Annual Report 'Financial Position and Liquidity' (page 97) and 'Contractual Obligations and Commitments' table (page 99).

[Barrick Annual Report](#)

C. Provide local authorities and emergency services with sufficient information derived from the breach analysis to enable effective disaster management planning (Information may be obtained from the output of Requirement 2.3)

An EAP will be developed for the James Creek Dry Stack facility to meet permitting requirements through the Nevada Division of Water Resources. The EAP outlines emergency response procedures to be implemented during various identified emergencies and has been shared with local authorities. The EAP is reviewed and updated annually.

List of Documents to be Shared with Local Authorities and Emergency Services

Local Authority or Emergency Services	Document
Bureau of Land Management	EPRP, EAP – Will be provided once completed
Nevada Division of Water Resources	EPRP, EAP – Will be provided once completed
Nevada Division of Environmental Protection	EPRP, EAP – Will be provided once completed
Nevada Department of Emergency Management	EPRP, EAP – Will be provided once completed
Nevada Highway Patrol	EPRP, EAP – Will be provided once completed
National Weather Service	EPRP, EAP – Will be provided once completed
Eureka County Sheriff	EPRP, EAP – Will be provided once completed
Elko County Sheriff	EPRP, EAP – Will be provided once completed

REQUIREMENT 15.2

Respond in a systematic and timely manner to requests from interested and affected *stakeholders* for additional information *material* to the public safety and integrity of a *tailings facility*. When the request for information is denied, provide an explanation to the requesting *stakeholder*.

Barrick is committed to the timely response to requests for additional information material to the public safety and integrity of their TSFs from interested and affected stakeholders. In the event that specific information cannot be shared with the requesting stakeholder, an explanation will be provided. Information on Barrick's Tailings Management policy and our Social Performance Policy can be found at the following links:

[Tailings Management Policy](#)

[Social Performance Policy](#)

REQUIREMENT 15.3

Commit to cooperate in credible global transparency initiatives to create standardised, independent, industry-wide and publicly accessible databases, inventories or other information repositories about the safety and integrity of *tailings facilities*.

Barrick is committed to global transparency around the public safety and integrity of our TSFs. A link to Barrick's Tailings Management Policy can be found here.

[Tailings Management Policy](#)

CAUTIONARY STATEMENT ON FORWARD-LOOKING INFORMATION

Certain information contained in Barrick's Global Industry Standard on Tailings Management ("GISTM") tailings disclosure ("GISTM Disclosure"), including any information as to the design and operation of Barrick's tailings facilities and Barrick's sustainability strategy and vision, projects, plans or future technical, or operating performance constitutes "forward-looking statements". All statements, other than statements of historical fact, are forward-looking statements. The words "target", "plan", "project", "develop", "estimate", "potential", "may", "will", "likely", "unlikely", "can", "could", "would" and similar expressions identify forward-looking statements. In particular, this GISTM Disclosure contains forward-looking statements including, without limitation, with respect to: the results of Barrick's annual performance and dam safety reviews and related mitigation measures for the James Creek Dry Stack Tailings Storage Facility ("James Creek TSF"); achieving full conformance by May 2027; the results of Barrick's tailings facility breach analysis and inundation studies including human exposure and vulnerability to flow failure scenarios, disaster management planning and emergency preparedness; and estimated costs associated with James Creek TSF.

Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the company as at the date of this Response in light of management's experience and perception of current conditions and expected developments, are inherently subject to significant business, economic and competitive uncertainties and contingencies. Known and unknown factors could cause actual results to differ materially from those projected in the forward-looking statements and undue reliance should not be placed on such statements and information. Such factors include, but are not limited to: operating or technical difficulties in connection with mining or development activities, including geotechnical challenges, tailings dam and storage facilities failures; physical and transition risks related to climate change, including extreme weather events and resource shortages; risk of loss due to acts of war, terrorism, sabotage and civil disturbances; changes in national and local government legislation, taxation, controls or regulations and/or changes in the administration of laws, policies and practice; political or economic development in Nevada, United States, or other countries in which Barrick does or may carry on business in the future; timing of receipt of, or failure to comply with, necessary permits and approvals; our ability to maintain relationships with public sector agencies and the communities surrounding the James Creek TSF; contests over access to water, power and other required infrastructure; and disruptions in the maintenance or provision of required infrastructure and information technology systems. In addition, there are risks and hazards associated with the business of mineral exploration, development and mining, including environmental hazards, industrial accidents, unusual or unexpected formations, pressures, cave-ins and flooding. Many of these uncertainties and contingencies can affect our actual results and could cause actual results to differ materially from those expressed or implied in any forward-looking statements made by, or on behalf of, Barrick. Readers are cautioned that forward-looking statements are not guarantees of future performance.

All of the forward-looking statements made in this GISTM Disclosure are qualified by these cautionary statements. Specific reference is made to the most recent Form 40-F/Annual Information Form on file with the SEC and Canadian provincial securities regulatory authorities for a discussion of some of the factors underlying forward-looking statements and the risks that may affect Barrick's ability to achieve the expectations set forth in the forward-looking statements contained in this Response.

Barrick disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except as required by applicable law.