



GISTM Principle 15 – May 2025 Public Disclosure

Carlin Complex

Mill 4/2 TSF

5 August 2025

FACILITY LEVEL STATEMENT OF CONFORMANCE¹

The Mill 4/2 TSF is in Partial Conformance with the GISTM. Work is planned and ongoing to achieve Full Conformance during 2027, including a dam safety review, risk assessment, and studies to update the knowledge base, updated design documentation, and operational documentation.

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 Mill 4/2 TSF located at the Gold Quarry site as part of the Carlin complex, approximately 30 kilometres northwest of Carlin, Nevada, USA. Mill 4/2 tailings are being mined and hauled to support paste back-fill operations.

The Mill 4/2 TSF is described by the following details:

- **Facility Operational Status:** Closed.
- **Expansion Methods:** Staged construction, downstream raise method.
- **Embankment Type:** Side-hill facility contained by zoned embankments consisting of run-of-mine waste rockfill with a low permeability fill liner on the upstream face of the embankments.

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.

- **Basin:** Low permeability liner with a drainage system (above the liner) to capture and convey seepage to ancillary ponds which are pumped to the supernatant pond.
- **Deposition Start and End (year):** 1993 – 1997. Tailings currently being excavated for paste backfill.
- **Tailings Storage Capacity:** Conventional slurry tailings; 15 M tonnes max capacity, 11 M tonnes currently stored.
- **Current Permitted Impoundment:** Dam is permitted and constructed through the Third Raise (crest elevation 1,774 m).
- **Current Maximum Embankment Height:** 50 m.
- **Supernatant Pool Configuration:** The current supernatant pool is located on the west side of the facility and does not come into direct contact with the embankment. Pool size varies seasonally.
- **Long-term closure plan:** The downstream slopes of Mill 4/2 TSF have been concurrently sloped, covered, and seeded to their final closure configuration during operations. After mining of tailings has ceased and sufficient drain down has occurred, the interior of the facility will be sloped, covered, and seeded to form a stable landform. A drainage channel will be cut in the north embankment to eliminate ponding and allow passive flow of surface runoff.

2. The Consequence Classification (Requirement 4.1)

Facility Consequence Classification

Current Classification	Classification used for Closure Design
Significant (GISTM 2020)	Extreme (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 Mill 4/2 risk assessment was updated in February 2025, determined that no risk drivers exist for the facility, and confirmed that the measures implemented for the facility ensure the risk level is as low as reasonably practicable (ALARP).

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)

The following is a summary of the material environmental, social, and critical facilities/infrastructure that may be impacted in the unlikely event of a hypothetical worst cast overtopping tailing's facility failure scenario. For each aspect, the table provides a summary of the nature of the potential impacts and vulnerabilities. The assessment of human exposure and vulnerability was completed utilizing information from dam breach and downstream inundation analysis, and Emergency Action Plans (EAP).

Summary of Potentially Material Impacts

Aspects	Impact description	Mitigation Measure(s)
Environmental	Tailings released into Rodeo Creek. Sedimentation impacts to perennial streams would impact water quality until cleanup was completed. A release could impact local areas of habitat for species of special interest resulting in insignificant loss of habitat. Tailing is unlikely acid-generating, but metals concentrations may pose risk to the environment until mitigation is completed following a release.	Develop and implement recovery and rehabilitation plan.
Public Infrastructure	No impact to public infrastructure	In the event of an emergency, site personnel will initiate communication via mine radios across all channels covering the affected area, coordinate with local authorities, and proceed to set up road closures and detour routes as outlined in the Emergency Action Plan (EAP).
Health, Social and Cultural	No impact on local residents and communities	In the event of an emergency, site personnel will initiate communication via mine radios across all channels covering the affected area, coordinate with local authorities, and proceed to set up road closures and detour routes as outlined in the Emergency Action Plan (EAP).
Economic	No immediate, direct negative offsite economic impacts are expected.	In the event of a dam safety emergency, the Emergency Preparedness and Response Plan will be initiated. This will address the immediate needs of communities and environment. Further this will be supported by developing and implementing the recovery and rehabilitation plan.

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 Mill 4/2 TSF is a side-hill facility contained by zoned embankments consisting of run-of-mine waste rockfill and natural topography along the east, with a low permeability fill liner on the upstream face of the embankments and within the basin. The embankment dams were downstream raised over stages.

The supernatant pond is located in the Northwest portion of the facility and the facility has sufficient flood storage and freeboard to mitigate against unintentional releases (i.e., zero-discharge facility with no constructed spillway). In the supernatant pond area, a composite geomembrane and low permeability fill liner is present for redundancy.

All surface runoff infiltrates through impounded tailings and seepage reports to the underdrain system above the liner, comprising of a drainage blanket and a perforated piping system. The underdrain system and seepage reports to an ancillary pond via gravity flow.

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 Palaeozoic aged limestones and siltstones at depth (45 m or greater).

Each stage of the tailing facility 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 Dam Construction

Construction Stage	Completion Date	Crest Elevation (m)	Significant Design Changes
Starter Configuration	1993	1,753	
First Raise	1993	1,761	
Second Raise	1994	1,768	
Third Raise Ultimate Configuration	1995	1,774	

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
2019 DSR ³	No material findings	Not applicable.
2024 DSI ⁴	No material findings	Not applicable.

7. A summary of material⁵ findings of the environmental and social monitoring programme including implementation of mitigation measures (Requirement 7.5)

There have been no material incidents or findings from the environmental and social incidents monitoring programme.

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 DSR: Dam Safety Review.

⁴ DSI: Dam Safety Inspection.

⁵ 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).

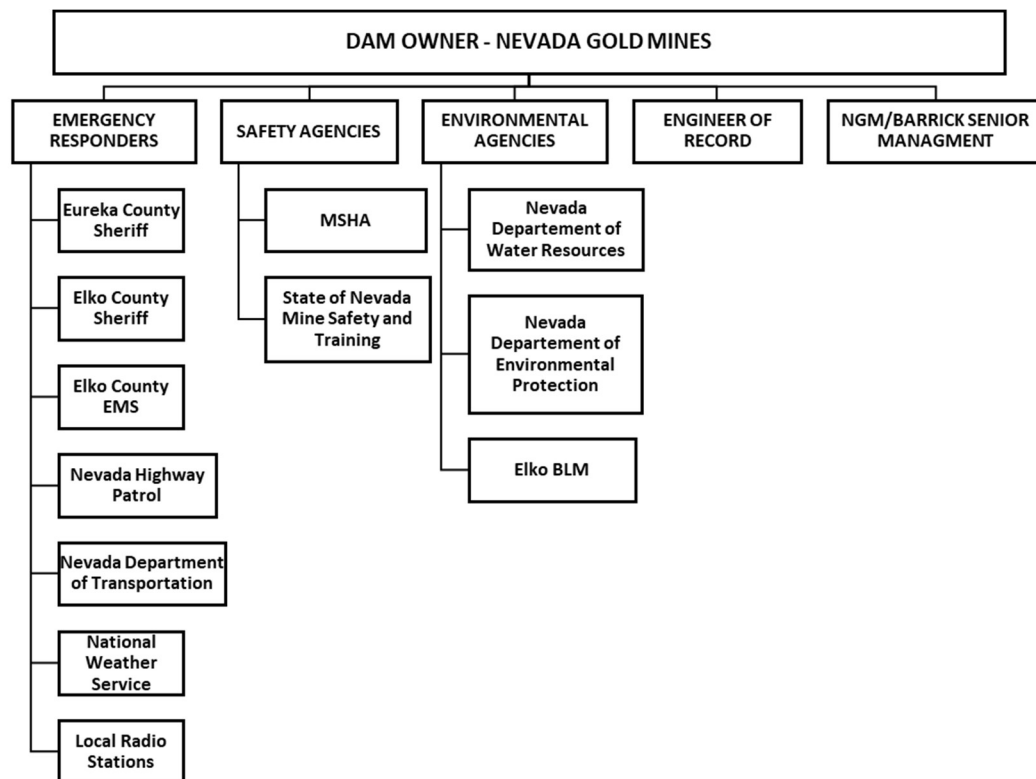
8. A summary version of the tailings facility EPRP for facilities that have a credible failure mode(s) that could lead to a flow failure event that:

- **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) has been developed specifically for the Mill 4/2 TSF to meet regulatory requirements as set forth by the Nevada Division of Water Resources (NDWR) Dam Safety Program. The EAP describes procedures for reporting and responding to a wide range of potential adverse events and includes a notification flowchart (see below) to ensure stakeholders and responders are informed promptly and engaged in event response.

The EAP is a subset of an overall Emergency Preparedness and Response Plan (EPRP) developed and maintained for the Gold Quarry site. The EAP and EPRP are both 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 an emergency response.

EMERGENCY NOTIFICATION FLOWCHART



- RTFE / Dam Owner
 - Verify and assess emergency Conditions
 - Notify other participating emergency management agencies
 - Take corrective action at facility
 - Declare termination of emergency at facility
 - Update EAP on at least an annual basis
 - Respond to emergencies at the facility
 - Receive condition status reports from dam personnel
- Eureka & Elko County Sheriff, Fire and Rescue, and Emergency Services
 - Receive condition status reports from the Dam Owner / Operator
 - Notify the Public within Eureka County & Elko County
 - Conduct evacuation from inundation areas in Eureka County, if required
- Onsite Dam Operator
 - Detect/confirm the incident at the dam
 - Determine the emergency level
 - Make calls on the Notification Flow chart
 - Coordinate with Mill Control Room and Engineering on emergency procedures
 - Implement emergency procedures
- Senior Management
 - Make Calls on the Notification Flow chart
 - Initiate periodic status report conference calls with Facility Operator, Engineering, and public relations
 - Provide regular status reports to Elko County Emergency Services
 - Coordinate with upper management
 - Coordinate with County Emergency Services
- Public Relations
 - Participate in periodic status report conference calls with the Facility Operator, Engineering, and Management
 - Provide input to staff on emergency communications
 - Represent the company to the media

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

Dates of Independent Reviews

Review Type	Latest Review	Previous Review
IGRB ⁶	October, 2024	N/A
DSR ⁷	2019	N/A

⁶ IGRB: Independent Geotechnical Review Board.

⁷ DSR: Dam Safety Review.

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 has been developed for the Mill 4/2 TSF 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 Shared with Local Authorities and Emergency Services

Local Authority or Emergency Services	Document
Nevada Division of Water Resources	EPRP, EAP – Updated annually as needed
Nevada Department of Emergency Management	EPRP, EAP – Updated annually as needed
Nevada Highway Patrol	EPRP, EAP – Updated annually as needed
National Weather Service	EPRP, EAP – Updated annually as needed
Eureka County Sheriff	EPRP, EAP – Updated annually as needed
Elko County Sheriff	EPRP, EAP – Updated annually as needed

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 Mill 4/2 Tailings Storage Facility ("Mill 4/2 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 Mill 4/2 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 Mill 4/2 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.