

# GISTM Principle 15 – August 2025 Public Disclosure

Golden Patricia Tailings Management Area



### FACILITY LEVEL STATEMENT OF CONFORMANCE<sup>1</sup>

The Golden Patricia Tailings Management Area (TMA) is in Partial Conformance with the GISTM. The site is closed with a low risk to people and the environment. It is located in a remote area with no population or infrastructure downstream. Work is planned to achieve Full conformance by 2027, including community engagement, studies to update the knowledge base, risk assessment, downstream impact assessment, engineering evaluations, 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)

The Golden Patricia TMA is a closed facility owned by Lac Properties Inc, a subsidiary of Barrick Mining Corporation, located in Northwestern Ontario. The facility was operated from 1988 to 1997 and contains approximately 600 000 m<sup>3</sup> of tailings. At closure, the perimeter dike was regraded and the dikes were breached to establish a flow-through system.

The TMA includes two cells (Sedimentation Pond and Conditioning Pond) separated by the Splitter Dike, and has a surface area of 43 ha. Tailings were mainly deposited into the Sedimentation Pond. Some tailings were also deposited into the Conditioning Pond.

1

<sup>&</sup>lt;sup>1</sup> 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.

<sup>-</sup> Partial Conformance: Some requirements are fully met, others are partially met or not met.

<sup>-</sup> Non-Conformance: No applicable requirements are either partially or fully met.

## GISTM Principle 15 – August 2025 Public Disclosure – Golden Patricia TMA

Page 3 of 8

The Conditioning Pond Dike has a maximum height of 5 m and was built in 2 stages using the downstream construction method. The Sedimentation Pond perimeter dike has a maximum heigh of 5 m and was built in 2 stages using the upstream construction methods. The Splitter Dike has a maximum height of 4 m and was built in a single stage with rockfill.

There is no impounded water in the Sedimentation Pond. Surface run-off from the Sedimentation Pond is directed into the Conditioning Pond via a breached section of the Splitter Dike. The Conditioning Pond dike is breached with the water level at pre-mining condition. Water from the Conditioning Pond flows to the former Polishing Pond and then to the Environment.

### 2. The Consequence Classification (Requirement 4.1)

### **Facility Consequence Classification**

Current Classification	Classification used for Design
Significant (GISTM 2020)	To be determined

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

A potential failure mode (PFM) analysis was completed in 2024 for the facility. No PFMs warranting immediate attention were identified during the workshop. Gaps in the knowledge base were identified and will be resolved before further risk assessments are completed.

## 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)

A dam breach and inundation study is not available for the TMA. The site is located in a remote area with no population or infrastructure downstream.

## 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 TMA is a closed unlined facility comprising two cells: the Sedimentation Pond and the Conditioning Pond, separated by the Splitter Dyke.

The terrain is characterized by thin to moderately deep, relatively continuous moraine. Rock outcrops are commonly found on high-elevation areas, around lake margins and on steeper slope. The generalized subsurface stratigraphy consists of variable thicknesses of organic soils overlying a silt/sand till which directly overlies bedrock.



The Sedimentation Pond perimeter dike has a maximum heigh of 5 m and was built in 2 stages using the upstream construction methods. The starter dike was built with rockfill and raised upstream with tailings.

The Conditioning Pond Dike has a maximum height of 5 m and was built in 2 stages using the downstream construction method. The shell is constructed of compacted sand, silt and gravel sourced from local borrow area. Cobbles and boulder were added on the shell for erosion protection. An upstream inclined low permeability zone was built with a compacted sandy silt till layer overlaying a chimney filter drain.

The Splitter Dike has a maximum height of 4 m and was built in a single stage with rockfill.

At closure, the perimeter dike was regraded; the Splitter Dike and Conditioning Pond Dike have been breached to establish a flow-through system. The breach is designed to convey the probable maximum precipitation (PMP). The table below summarizes the stages of construction.

### **Golden Patricia TMA Construction**

Structure	Date	Total Height (m)
Conditioning Pond Stage 1	1987	3
Splitter Dike	1991	4
Conditioning Pond Stage 2 (downstream raise)	~ 1992	5
Sedimentation Dike Stage 1 (rockfill starter dike)	1992	3
Sedimentation Dike Stage 2 (tailings upstream raise)	~ 1994 –1997 (2 raises)	5

6. A summary of material<sup>2</sup> 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)

Reference	Material Findings Summary	Mitigation Measures to Meet ALARP	
2025 DSR <sup>3</sup>	No material findings	None	

<sup>&</sup>lt;sup>2</sup> 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.

<sup>3</sup> DSR: Dam Safety Review

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7. A summary of material<sup>4</sup> findings of the environmental and social monitoring programme including implementation of mitigation measures (Requirement 7.5)

There are no material incidents or findings from the environmental and social monitoring program.

- 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:
  - Is 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).

There is no EPRP available for the TMA due to the remote location and lack of populations or infrastructure downstream.

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

### **Dates of Independent Reviews**

	Latest Review	Previous Review
Independent Tailings Review Board (ITRB)	None	None
Review		
Dam Safety Review (DSR)	December 2024	None

<sup>&</sup>lt;sup>4</sup> 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).

### GISTM Principle 15 – August 2025 Public Disclosure – Golden Patricia TMA

Page **6** of **8** 

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).

There is no EPRP available for the TMA due to the remote location and lack of populations or infrastructure downstream.

Page **7** of **8** 

### **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

## GISTM Principle 15 – August 2025 Public Disclosure – Golden Patricia TMA

Page **8** of **8** 

### **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 Golden Patricia Tailings Management Area ("Golden Patricia TMA"); the potential environmental and social impacts of Golden Patricia TMA and related monitoring and risk assessments; 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 Golden Patricia TMA.

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, including closed storage facility 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 Ontario, Canada, or other provinces and 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 Golden Patricia TMA; 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.