



GISTM Principle 15
August 2025 Public Disclosure

Reko Diq
Cleaner Facility

5 August 2025

FACILITY LEVEL STATEMENT OF CONFORMANCE¹

The Reko Diq Cleaner Tailings Storage Facility is in Full Conformance with the GISTM.

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:

- 1. A plain language summary of the rationale for the basis of the design and site selected as per the multicriteria alternatives analysis, impact assessments, and mitigation plans (Information may be obtained from the output of multiple Requirements including, but not limited to, Requirements 3.2, 3.3, 5.1, 5.3, 6.4, 6.6, 7.1 and 10.1); and**

Information provided in fulfilment of Requirement 15.1 comprises:

- Facility description and design basis
- Site selection
- Impact assessment

These items are discussed below.

1.1 Facility Description and Design Basis

The Reko Diq mine, being developed by Barrick, is an open cut copper mine located in northwestern corner of the Chagai District on the Balochistan Plateau, approximately 750 km northwest of Karachi, Pakistan.

Initial production will be at a nominal throughput rate of 45 Mtpa for the first five years, increasing to 90 Mtpa from year 6 onwards.

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.

The Reko Diq Project plant will produce copper concentrate, approximately 2% of the mined ore with the balance being disposed of as tailings. Two tailings streams will be produced:

- A fine grained, high sulphur, potentially acid generating tailings, which will be deposited in the Cleaner Tailings Storage Facility, comprising 10% of the mined ore.
- A coarse grained, inert rougher tailings, which will be stored in the Rougher Tailings Storage Facility comprising 88% of the mined ore.

This document addresses the Cleaner Tailings Facility, which will be located approximately 6 km from the Plant Site, adjacent to the Rougher Facility.

The Cleaner Facility (CF) is being designed for a 39-year mine life with a total tailings storage of 320 Mt. The facility has a design maximum embankment height of 48 m with first deposition expected in the second half of 2028.

The Cleaner Facility will comprise of three cells, namely CF1 to CF3, with one cell operational at any time. Each cell will be divided into two compartments by a divider embankment. The cells will abut each other. CF1 will be constructed initially and will store all tailings for the first 15 years. CF2 is expected to be commissioned in Year 16 and CF3 in Year 27.

Detailed design is underway for CF1, Stage 1. Stage 1 is being designed to provide 18 months of tailings storage, 4.8 Mt, with annual raises thereafter.

The facility will be constructed by downstream construction. The facility basin and external embankment upstream slopes will be lined with a composite liner (HDPE and GCL liners). A small supernatant pond will be maintained on the facility with water being abstracted via floating decant turrets and returned to the process plant for reuse.

Embankments will be zoned earth fill with an upstream GCL bedding zone and a downstream structural zone.

The design incorporates an extensive drainage network across the entire basin footprint with toe drains upstream of the starter embankments. Drainage will be directed to four internal sumps installed above the HDPE liner, two in each compartment, and abstracted via pumped riser pipes installed up the upstream embankment face. Abstracted water will be returned to the process plant for reuse.

The Cleaner Cells are designed as no-spill facilities, and store runoff from the 10,000 72-hour ARI storm event. The design does not incorporate an emergency spillway.

Significant monitoring instrumentation will be installed prior to the facility being commissioned, including vibrating wire piezometers, settlement pins, seismographs, monitoring boreholes. It is expected that inclinometers will be installed in the embankments as the facility develops.

A risk assessment workshop has been completed with the objective of identifying a comprehensive list of failure modes and planned and potential additional controls. The goal of this risk assessment is to adapt the TSF design to address all credible failure modes, ensuring long-term safety and environmental protection.

1.2 Site Selection

A Multiple Accounts Analysis (MAA) was undertaken to select the preferred Rougher Facility site with the Cleaner Facility being located adjacent to the Rougher Facility.

Initially seventeen sites were selected within 100 km of the mine site. A pre-screening assessment, undertaken to eliminate non-viable options, eliminated twelve sites. The remaining five sites were carried forward to a Multiple Accounts Analysis (MAA) to select the preferred option.

The MAA indicated a site close to the plant site, Site 0E, with thickened tailings storage technology as the preferred option. A sensitivity analysis, in which the account weighting was modified, indicated that Site 0E remained the preferred option.

1.3 Impact Assessment

An Environmental and Social Impact Assessment (ESIA) has been completed for all aspects of the Project including the TSF facilities with both the Balochistan and Sindh Environmental Protection Agencies having issued permits for the project to commence.

Key environmental and social aspects relating to the TSF include:

- Impacts to air quality as a result of tailings material mobilised by wind. Air quality modelling was undertaken and compared with baseline conditions which determined that there is no impact to any communities. Ongoing monitoring will be undertaken during construction and operations.
- Impacts to habitat. The TSF has a large footprint which will primarily impact gravel plains habitat. Biodiversity Management and Action Plans have been developed to reduce residual impacts where practicable.
- Impacts to groundwater from TSF seepage. A detailed hydrogeological assessment has been completed. Whilst some groundwater is present in isolated fractures, it is brackish to saline and not of sufficient quantity to be exploitable. Generally, the sub-surface is of very low permeability, so any seepage which does occur would remain within the vicinity of the TSF.

2. The Consequence Classification. (Requirement 4.1).

Facility Consequence Classification

<i>Current Classification</i>	<i>Classification used for Design</i>
<i>Very High June-2025</i>	<i>Extreme June-2025</i>

- 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);**
 - 2. The Consequence Classification (Requirement 4.1);**
 - 3. A summary of risk assessment findings relevant to the tailings facility (Information may be obtained from the output of Requirement 10.1);**
 - 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);**
 - 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);**
 - 6. A summary of material 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);**
 - 7. A summary of material findings of the environmental and social monitoring programme including implementation of mitigation measures (Requirement 7.5);**
 - 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);**
 - 9. Dates of most recent and next independent reviews (Requirement 10.5)**
 - 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).**

Requirement 15.1 B is not applicable as this is a new facility still at the design phase.

- 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).**

Requirement 15.1 C is not applicable as this is a new facility still at the design phase.

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 Reko Diq Cleaner Tailings Storage Facility (the "Cleaner Tailings Facility"); the potential environmental and social impacts of the Cleaner Tailings Facility 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 the Cleaner Tailings Facility.

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; and political or economic development in Pakistan 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 Cleaner Tailings Facility; 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.