

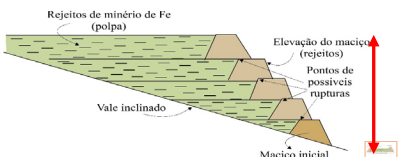
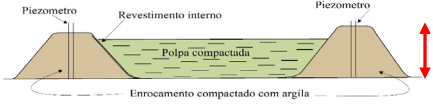
Tailings Ponds

Maracás Menchen Mine

Below is a list of **frequently asked questions** regarding the tailings ponds at our Maracás Menchen Mine located in Bahia, Brazil.

1. What is the design type of the tailings ponds at the mine – upstream, center-line or downstream build?

A: The design type used at the Maracás Menchen Mine is a pond rather than a conventional dam. Provided in the image below are specific facts comparing the two design types.

CONVENTIONAL TAILINGS DAM	TAILINGS PONDS
<ul style="list-style-type: none">HEIGHT: 120 meters (Samarco), 86 meters (Brumadinho)VOLUME: 63 Millions m³ (Samarco), 13 Millions m³ (Brumadinho)NO LINERPOSITION: On an inclined valleydam construction built over tailings	<ul style="list-style-type: none">HEIGHT: 19 meters maximum (Maracás Menchen Mine)VOLUME: 500 thousands m³4 LAYERS OF INSIDE LINERPOSITION: Flat places far from riversWide Walls made by blocks, inside waste pileDam made with rocks (waste from the mine – no limes, no weather material)
	

2. When were the tailings ponds last certified by an independent safety inspector?

A: Every 6 months an independent inspector evaluates the tailings ponds. The last inspection was in September 2018 and another inspection is scheduled for next month. All inspections are downloaded and available to view on the ANM (Brazilian Mining Department) website. ANM also completes inspections of the entire mine site at least once a year and the last inspection was in August 2018.

3. Do you have a tailings manager on staff?

A: The mine manager is in charge of the inspection and maintenance of the tailings ponds. There is also a full-time engineer responsible for the ponds.

4. Is there an external Engineer of Record? If yes, when did he/she last sign off on the ponds?

A: Yes. The initial design and construction of the project was completed by an external engineer who is also responsible for the inspection of the tailings ponds every 6 months. The last inspection was in September 2018.

For further questions, please contact Alex Guthrie, Manager of IR and Communications at info@largoresources.com.