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SAMARCO

# SAMARCO TAKES SOCIAL AND ENVIRONMENTAL COMMITMENTS

Dear Customer,

Herewith, we would like to update you on some relevant matters ongoing in Samarco.

The Board of Directors of Samarco received and approved, on January 20, the requests of the Chief Executive Officer (CEO), Ricardo Vescovi, and Chief Operational Officer (COO), Kleber Terra, to be temporarily relieved from their duties. After completing the first stages of emergency response to the accident, the executives believe that the temporary relief is important and will allow them to prepare for the legal procedures due to the accident.

The Chief Project and Eco-Efficiency Officer (CPO), Maury Souza Júnior, will also assume the role of COO and I, Roberto Carvalho, was assigned to take over as interim CEO, while remaining the position of Chief Commercial Officer (CCO).

The company continues helping all affected and the socio and environmental commitments and activities, in line with our company values. We believe that those actions are fundamental to allow authorities to permit Samarco the resumption of the operation.

You can follow the progress of this work through the dossier that we provided to all of our stakeholders on the company's home page. On behalf of Samarco, we especially thank all our customers for the various demonstrations of solidarity received during the current and most difficult time in our history.

We will speak again soon.

Regards,

Roberto Lucio Nunes Carvalho CEO





#### A FOUNDATION TO MANAGE THE RESOURCES



### SAMARCO AND AUTHORITIES DEVELOPED A MITIGATION PLAN OF THE DAMAGES CAUSED TO COMMUNITIES AND THE ENVIRONMENT

Samarco and its shareholders, Vale and BHP Billiton, are working with federal and state authorities on an agreement that targets continuing the actions to correct the social and environmental impacts that resulted from the burst of the dam in Fundão.

The objective is to establish the terms to execute the recovery plans with efficiency and transparency.

For this, the team was divided into four main areas of activity: Governance, Social, Environmental and Financial.

All four will be led by a Samarco executive:

**Financial:** Eduardo Bahia, CFO

**Governance:** Leonardo Sarlo, Chief Strategy and Planning Officer (CSO)

**Social:** Jose Luis Furquim, General Manager of Planning and Control

**Environmental:** Maury Souza Júnior, COO

For this initiative, Samarco hired companies specialized in emergencies to carry out the survey of human, material and environmental damages.

They began constructing the Recovery Plan, which includes medium and long term measures that foresees 38 actions: 19 environmental and 19 socioeconomic, most of them articulated in a complementary manner.

The next steps will soon be defined, including the creation of a Private Foundation to manage the resources with the community's participation.

The Recovery Plan is the starting point to resume the operation and will be an addition to emergency actions taken since the time of the accident.



## ANALYSES ATTEST THE WATER POTABILITY OF THE DOCE RIVER

Positive results allow the completion of the distribution of water in all municipalities affected by the accident

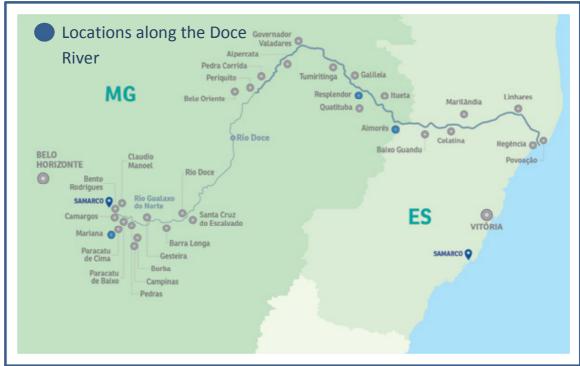
One of the emergency measures performed by Samarco, concerning the affected communities, was the distribution of potable water to residents. Analyses carried out by competent bodies testified that the quality of the water that reaches all locations affected by the burst of the dams is adequate for consumption. Thus, Samarco obtained authorization to suspend the supply of mineral water in the cities of Governador Valadares and Colatina.

Through constant dialogue with the community, Samarco starts a new phase of activity in Governador Valadares, a city with approximately 270 thousand inhabitants. The company approved the construction of a tunnel to optimize the supply of water to one of the city's neighborhoods. In partnership with an engineering group, we are studying an alternative source to harvest water. Moreover, a pipeline with almost three kilometers has already been built and delivered to the municipality.

In partnership with community leaders, Samarco started the collection of empty plastic bottles in several neighborhoods of Governador Valadares. The action has the objective to prevent the accumulation of garbage and stagnant water in these containers, which contributes to the prevention of endemic diseases, as well as to raise awareness on how to properly dispose of this material.

#### About the Doce River

The Doce River is a Brazilian river in the Southeast of the country, which borders the states of Minas Gerais and Espírito Santo. Around 853 km long, its course is the most important drainage basin fully included in the Southeast. In the area of the Doce River Basin, there are 500 thousand inhabitants.





## MAJOR ACTIONS TAKEN SINCE THE DAY OF THE ACCIDENT

#### **Balance of Actions**



The following is a statement of major emergency actions taken since the day of the accident:

- 469 million liters of drinking water and 54.4 million liters of mineral water distributed.
- Construction of a 2.7 km pipeline in Governador Valadares.
- 6 artesian wells built in an interconnection process with the Water Treatment Plants in Colatina.
- 107,000 liters of mineral water in safety stock in Mascarenhas, Baixo Guandu district.
- 23 vessels available to monitor the river and the sea in Regência (district of Linhares).
- 11 water tanks installed in the region of Entre Rios (district of Linhares) totaling 38 thousand m3 of capacity.
- 9 km of barriers to retain the advancement of the plume to mangroves in Regência (district of Linhares).
- Construction of a 1 km pipeline in Resplendor.
- Technical support and supply of coagulant for 19 Water Treatment Plants along the Doce River.